

**The KLUGE**  
**AUTOMATIC PLATEN**  
**PRESS**

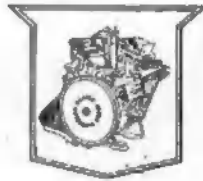


**PARTS CATALOG**

# Parts Catalog

## KLUGE

### Automatic Press



CABLE ADDRESS "BRANDKLUGE, ST. PAUL"

MANUFACTURED BY  
**BRANDTJEN & KLUGE, INC.**  
St. Paul, Minnesota 3, U. S. A.

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## For Your Information

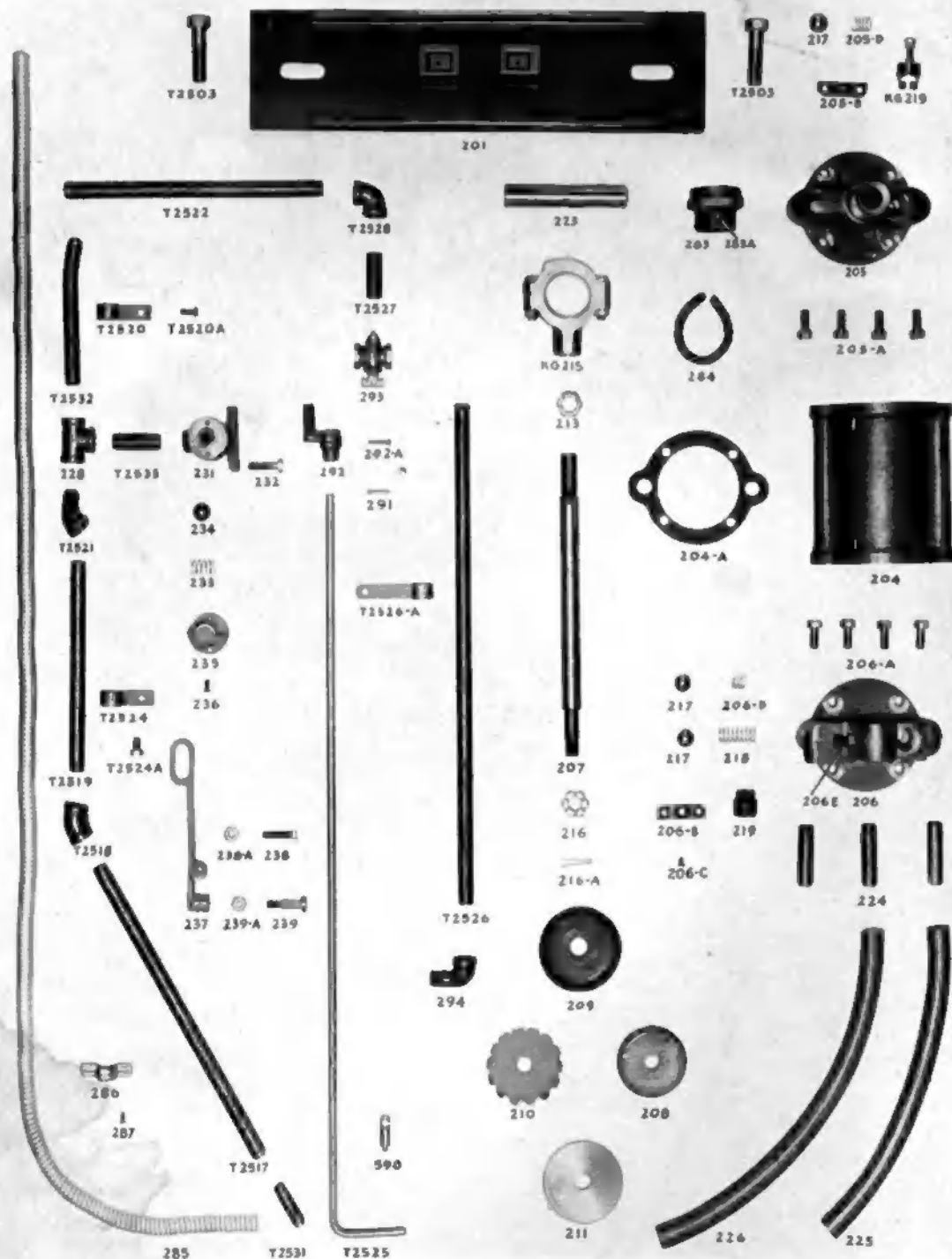
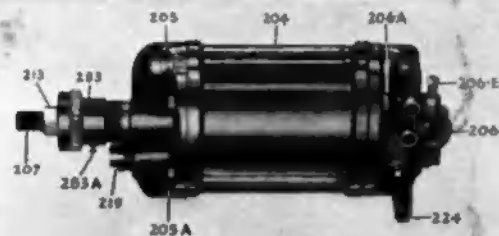
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In order to avoid the possibility of error and confusion, this parts book has been compiled on the simplest possible lines, and if users will co-operate, when ordering parts, by always mentioning the size of the Press and its Serial Number, we can guarantee prompt and correct service.

In ordering by wire it is only necessary to give the code letters and the size of the press, using one word for the latter, as "tenby" or "twelveby", meaning 10 x 15 or 12 x 18. For instance, a new platen for a 10 x 15 press would read: TIJTN TENBY

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INDEX WILL BE FOUND IN THE BACK OF THE BOOK



**PLATE NO. 1—Pump Assembly**

Telegraph Code	Part Number	Name and Description of Part
TANOU	201	Pump bracket
TANPV	204	Pump cylinder
TANQW	204-A	Pump cylinder gasket
TANRX	205	Pump cylinder head
TANSY	205-A	Pump cylinder head cap screw
TANTZ	205-B	Pump cylinder head spring retainer
TANUA	205-D	Pump valve spring
TANVB	206	Pump cylinder base
TANWC	206-A	Pump cylinder base cap screw
TAOXD	206-B	Pump cylinder base spring retainer
TAOYE	206-C	Spring retainer F.H. machine screws
TAOZF	206-D	Pump valve spring
TAONG	206-E	Pump cylinder base set screws
TAOOH	207	Piston rod
TAOP1	208	Pump leather washers, upper
TAOQJ	209	Pump leather
TAORK	210	Pump leather expansion springs
TAOSL	211	Pump piston
TAOTM	212	Pump leather washers, lower
TAPUN	213	Pump piston lock nut
TAPVO	KC 215	Connecting rod bearing
TAPWF	216	Connecting rod bearing lock nut
TAPXQ	216-A	Connecting rod bearing lock nut cotter pin
TAPYR	217	Pump valve steel balls
TAPZS	218	Pump valve steel ball springs, long and short
TAPAT	219	Pump cylinder base plug
TAPBU	KC 219	Blower safety valve assembly
TAPCV	223	Pump rocker pin
TAPDW	223-A	Pump rocker pin wicking
TAQEX	224	Pump hose connections
TAOFY	225	Pump hose
TAQGZ	226	Pump hose
TAOHA	228	Delivery suction pipe T joint
TAOIB	231	Delivery valve
TAOJC	232	Delivery valve body cap screw
TAOKD	233	Delivery valve spring
TAOLE	234	Delivery valve ball
TAOMF	235	Delivery valve cap
TAQAG	236	Delivery valve F.H. machine screws
TARBH	237	Delivery valve lifter
TARCI	238	Delivery valve adjusting set screw
TARDJ	238-A	Delivery valve adjusting set screw nut
TAREK	239	Delivery valve cap screw
TARFL	239-A	Delivery valve cap screw nut
TARGM	243	Pump packing nut
TARHN	243-A	Pump packing nut R.H. machine screws
TARIO	244	Pump packing
TARJP	245	Blower flexible tubing
TARKQ	246	Pipe straps, 1/2 inch
TASLR	247	Pipe strap R.H. machine screws
TASMS	291	Feed cut-off valve lever taper pin
TASNT	292	Feed cut-off valve connection joint
TASOU	292-A	Feed cut-off valve connection joint R.H. machine screw
TASPV	293	Suction feed cut-off valve
TASQW	294	Suction pipe elbow
TASRX	299	Feed cut-off valve lever stud
TASSY	T 2503	Pump bracket clamp bolt
TASTZ	T 2517	Delivery suction pipe 11" long
TASUA	T 2518	Delivery suction pipe 45" L for T 2517
TATVB	T 2519	Delivery suction pipe
TATWC	T 2520	Delivery suction pipe clamp for T 2519
TATXD	T 2520-A	Delivery suction pipe clamp screw
TATYE	T 2521	Delivery suction pipe S.L. 45°, for T 2519
TATZF	T 2522	Feed arm suction pipe
TATNG	T 2524	Feed arm suction pipe clamp, for T 2522
TATOH	T 2524-A	Feed arm suction pipe clamp screw
TATPI	T 2525	Suction feed cut-off valve lever
TATQJ	T 2526	Feed arm suction pipe, 21" long
TATRK	T 2526-A	Feed arm suction pipe clamp
TATSL	T 2527	Feed arm suction pipe
TAUTM	T 2528	Elbow, 90°, for T 2527
TAUUN	T 2531	Delivery pick-up suction pipe hose and nipple 2 inches long
TAUVO	T 2532	Delivery suction pipe, 8 inches long
TAUWP	T 2533	Delivery suction pipe

**Size and Serial Number of Press must be given.**



PLATE NO. 2

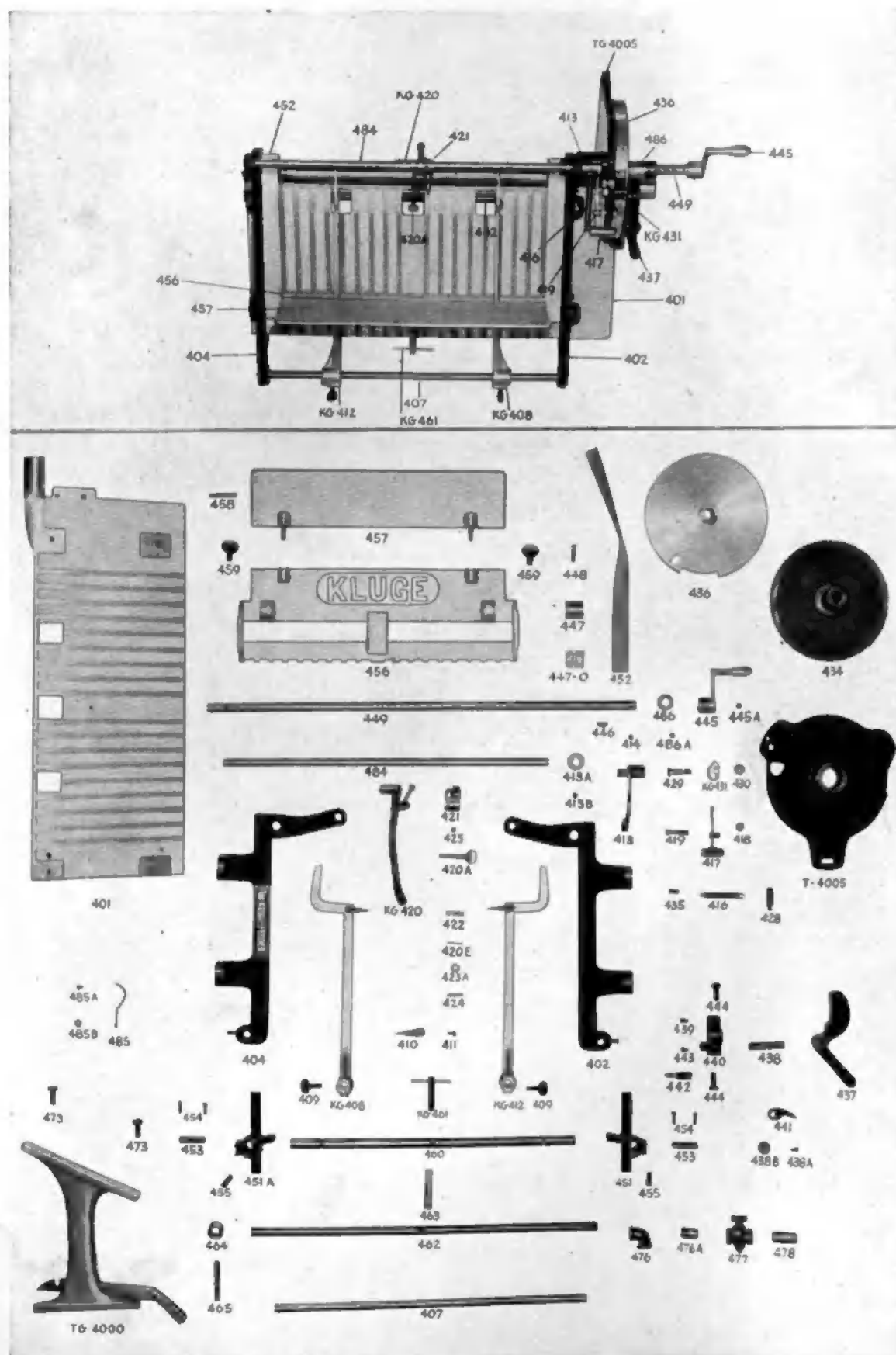


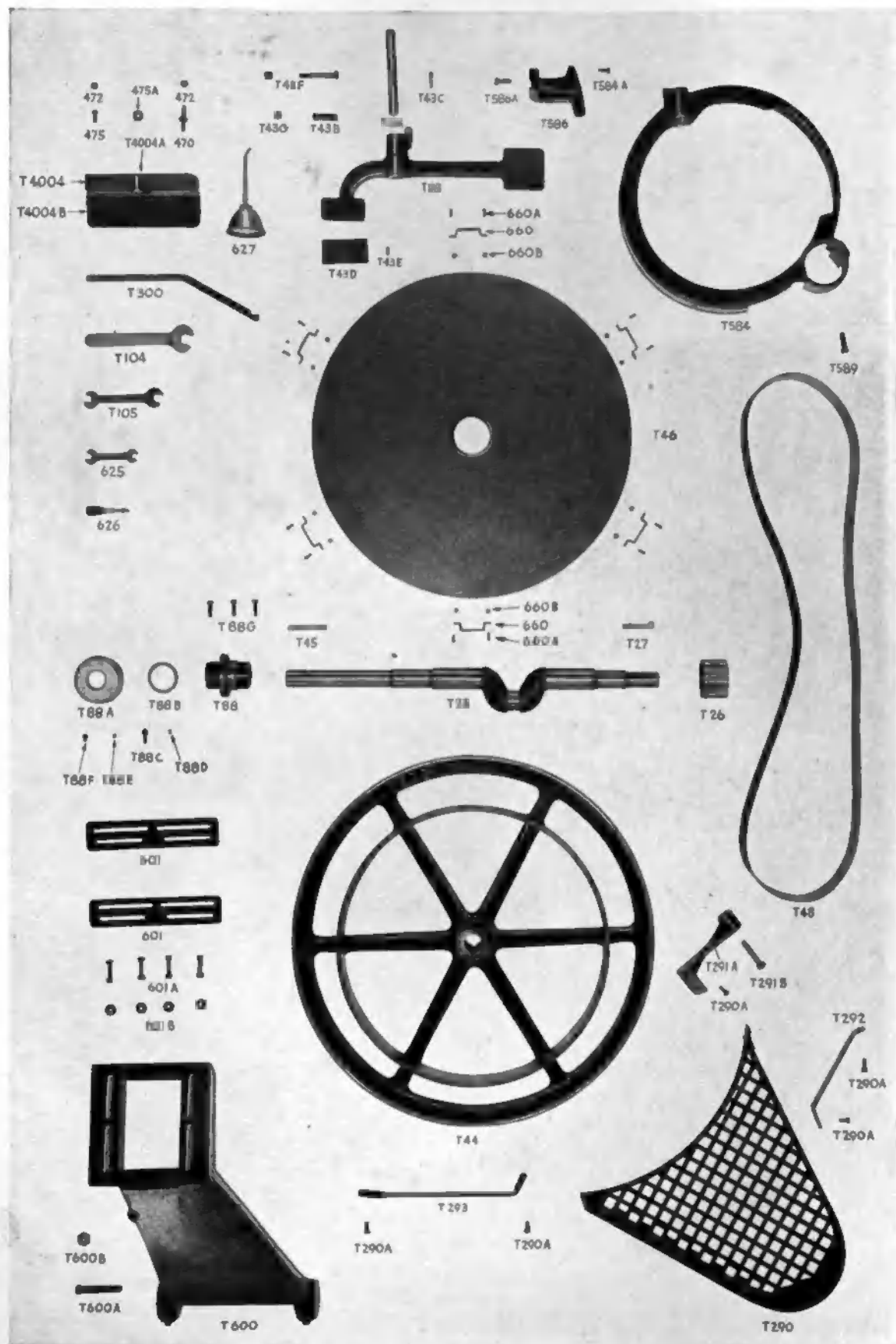
PLATE NO. 2—Magazine Assembly

Telegraph Code	Part Number	Name and Description of Part
TBUXQ	401	Magazine base plate
TBUYR	402	Right hand elevator slide
TBUZS	403	Left hand elevator slide
TBUAT	407	Magazine side gauge rear rod
TBUBU	KG 408	Magazine side gauge assembly, right hand
TBVCV	409	Magazine side gauge thumb screws
TBVDW	410	Magazine side gauge separator spring
TBVEX	411	Side gauge separator spring R. H. machine screw
TBVFY	KG 412	Magazine side gauge assembly, left hand
TBVGZ	413	Elevator pawl counter weight lifter
TBVHA	413-A	Elevator pawl collar
TBVIB	413-B	Elevator pawl collar set screw
TBVJC	414	Elevator pawl counter weight lifter set screw
TBVKD	416	Elevator pawl lifter spring
TBVLE	417	Elevator pawl
TBWMP	418	Elevator pawl nut
TBWAG	419	Elevator pawl bolt
TBWBH	KG 420	Elevator adjusting arm assembly
TBWCI	420-A	Elevator adjusting arm thumb screw
TBWDJ	420-E	Elevator adjusting arm pin
TBWEK	421	Elevator stationary arm
TBWFL	422	Elevator adjusting arm spring
TBWGM	423-A	Elevator adjusting arm spring washer
TBWHN	424	Elevator stationary arm taper pin
TBWIO	425	Elevator stationary arm set screw
TBXJP	428	Elevator pawl counter weight spring stud
TBXKO	429	Elevator pawl stud
TBXLK	430	Elevator pawl stud nut
TBXMN	KG 431	Elevator pawl assembly
TBXNT	434	Elevator ratchet gear
TBXOU	435	Elevator pawl stop pin
TBXPV	436	Elevator ratchet gear cover
TBXQW	437	Elevator pawl release lever
TBXRK	438	Elevator pawl release lever shaft
TBXSX	438-A	Elevator pawl release lever shaft R. H. machine screws
TBYTZ	438-B	Elevator pawl release lever shaft washer
TBYUA	439	Elevator check pawl bracket R. H. machine screws
TBYVB	440	Elevator check pawl bracket
TBYWC	441	Elevator check pawl
TBYXD	442	Elevator check pawl spring
TBYYE	443	Elevator check pawl spring R. H. machine screw
TBYZF	444	Elevator check pawl bracket cap screw
TBYNG	445	Elevator crank
TBYOH	445-A	Elevator crank set screw
TBYPI	446	Elevator crank key
TBZQJ	447	Elevator lifter tape split drum, lower
TBZRK	447-O	Elevator lifter tape split drum, upper
TBZSL	448	Elevator split drum F. H. machine screw
TBZTM	449	Elevator ratchet shaft
TBZUN	451	Elevator right slider
TBZVO	451-A	Elevator left slider
TBZWQ	452	Elevator lifter tape
TBZXQ	453	Elevator lifter tape clamps
TBZYK	454	Elevator lifter tape clamp R. H. machine screw
TBZZS	455	Elevator set screw
TBAAT	456	Elevator advancing plate
TBABU	457	Elevator advancing plate extension
TBACV	458	Elevator advancing plate extension taper pin
TBADW	459	Elevator advancing plate thumb screw
TBAEX	460	Elevator advancing plate shaft
TBAFY	KG 461	Elevator advancing plate shaft pull handle assembly
TBAGZ	462	Magazine blower pipe
TBAHA	463	Magazine blower pipe valve
TBAIB	464	Magazine blower pipe set collar
TBAJC	465	Magazine blower pipe handle
TBBKD	473	Magazine bracket cap screw
TBBLE	476	Magazine blower pipe elbow
TBBMF	476-A	Magazine blower pipe nipple
TBBAG	477	Magazine blower regulating valve
TBBHH	478	Magazine blower pipe hose nipple
TBBCI	484	Elevator adjusting arm shaft
TBBDJ	485	Center comb spring
TBBEK	485-A	Center comb spring R. H. machine screw
TBBFL	485-B	Center comb spring brass washer
TBBGM	486	Elevator ratchet shaft collar
TBBHN	486-A	Elevator ratchet shaft set screw
TBCIO	TG 4900	Magazine bracket assembly
TBCJP	T 4005	Elevator rocking plate

For additional parts covering the Magazine Assembly, see Plate No. 3

Size and Serial Number of Press must be given.

**PLATE NO. 3**



**PLATE NO. 3—Fly Wheel and Accessories**

Telegraph Code	Part Number	Name and Description of Part
TCAAT	T 24	Crank shaft
TCABU	T 26	Crank shaft pinion
TCACV	T 27	Pinion key
TCADW	T 43	Brake lever
TCAEX	T 43-A	Brake lever shaft
TCIFY	T 43-B	Brake lever spring
TCAGZ	T 43-C	Brake lever shaft cotter pin, $\frac{1}{16}$ x 1 inch long
TCAHA	T 43-D	Press brake leather
TCAB	T 43-E	Press brake leather rivets
TCAJC	T 43-F	Press brake machine bolt and nut
TCBKD	T 43-G	Press brake machine bolt lock nut, $\frac{3}{8}$ inch jam
TCBLE	T 44	Fly wheel
TCBMF	T 45	Fly wheel key
TCBAG	T 46	Fly wheel guard
TCBBH	T 48	Endless belt
TCBCI	T 88	Crank shaft bearing
TCBDJ	T 88-A	Crank shaft bearing cap
TCBEK	T 88-B	Crank shaft bearing oil ring
TCBFL	T 88-C	Crank shaft bearing oil ring holder
TCBGM	T 88-D	Crank shaft bearing oil ring holder screw
TCCHN	T 88-E	Crank shaft bearing cap set screw
TCCHO	T 88-F	Crank shaft bearing cap drain plug
TCBJP	T 88-G	Crank shaft bearing cap screw
TCCKO	T 104	Impression wrench
TCCLR	T 105	Gripper wrench
TCCMS	T 290	Belt guard
TCENT	T 290-A	Belt guard bracket cap screw, $\frac{1}{2}$ x $\frac{1}{2}$ long
TCOU	T 291-A	Cast belt guard support
TCFV	T 291-B	Belt guard support cap screw $\frac{1}{2}$ x $2\frac{1}{2}$ long
TCQW	T 292	Belt guard support, lower
TCDRX	T 293	Belt guard support, upper
TCDSY	T 390	Saddle lifting bar
TCDTZ	470	Magazine rest adjusting screws
TCDUA	472	Magazine rest adjusting screw nuts (12x16)
TCDVB	475	Magazine rest adjusting screws (for 10x15 only)
TCDWC	475-A	Magazine rest washer, $\frac{1}{2}$ inch
TCDXD	T 584	Gear guard
TCDYE	T 584-A	Gear guard bracket cap screw, $\frac{1}{2}$ x 1 inch long
TCDFZ	T 586	Gear guard to press bracket
TCDNG	T 586-A	Gear guard to press bracket cap screw, $\frac{1}{2}$ x 1 inch long
TCDOH	T 589	Gear guard cap screw
TCFPI	T 600	Motor bracket
TCFOJ	T 600-A	Motor bracket adjusting set screw, $\frac{1}{4}$ x 4 inches long
TCFRK	T 600-B	Motor bracket adjusting set screw nut, $\frac{1}{2}$ jam
TCESL	601	Motor bracket rails
TCETM	601-A	Motor bracket rail machine bolts
TCFVN	601-B	Motor bracket rail washers
TCFVO	625	Feeder wrench
TCFWP	626	Screw driver
TCFXO	627	Oil can
TCFYH	660	Fly wheel guard clamps
TCFZS	660-A	Fly wheel guard clamp screws
TCFAT	660-B	Fly wheel guard clamp screw nuts
TCFBU	T 4004	Magazine bracket lock rest
TCFCV	T 4004-A	Magazine bracket lock rest pin
TCFDW	T 4004-B	Tool box

Size and Serial Number of Press must be given.

PLATE NO. 4

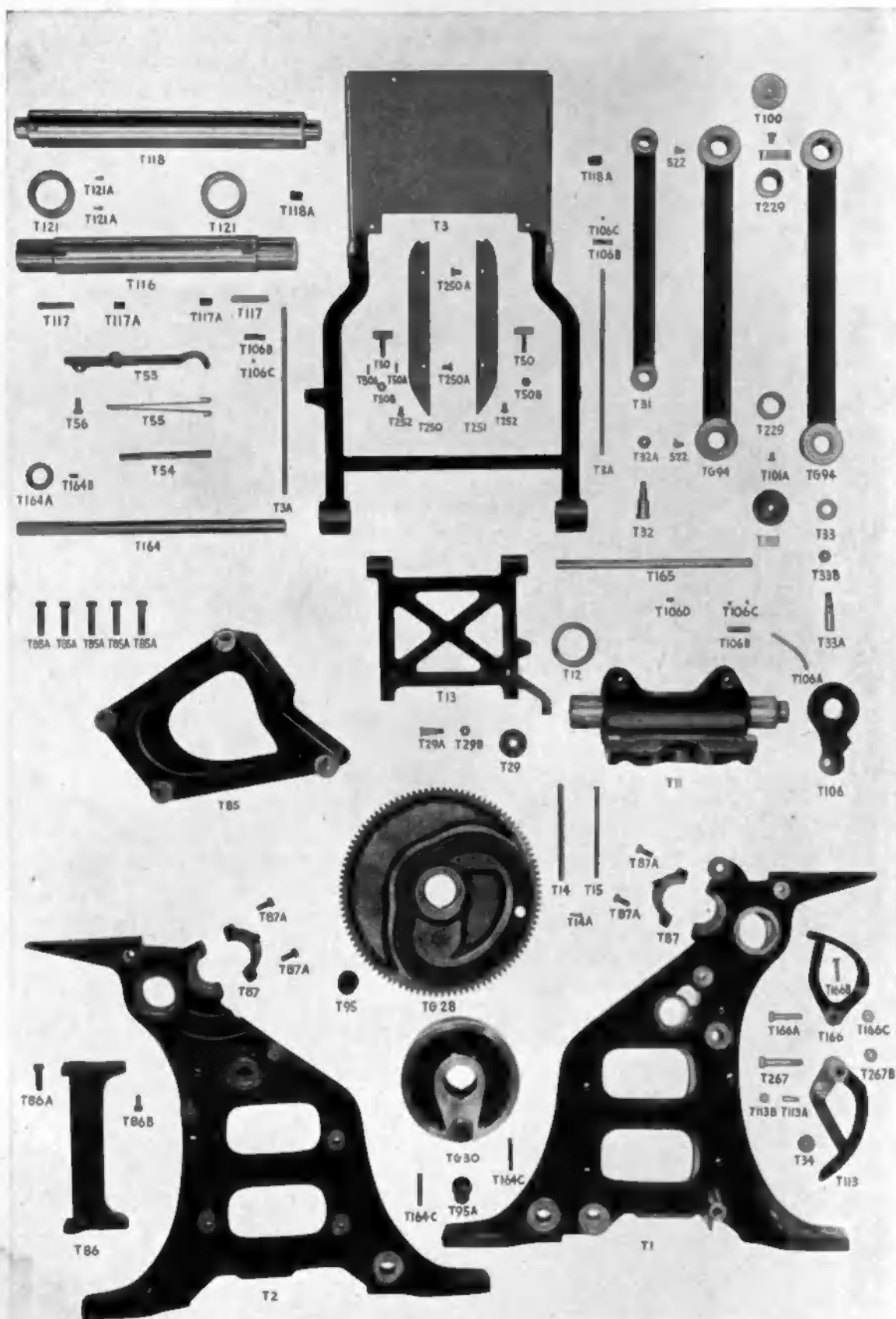
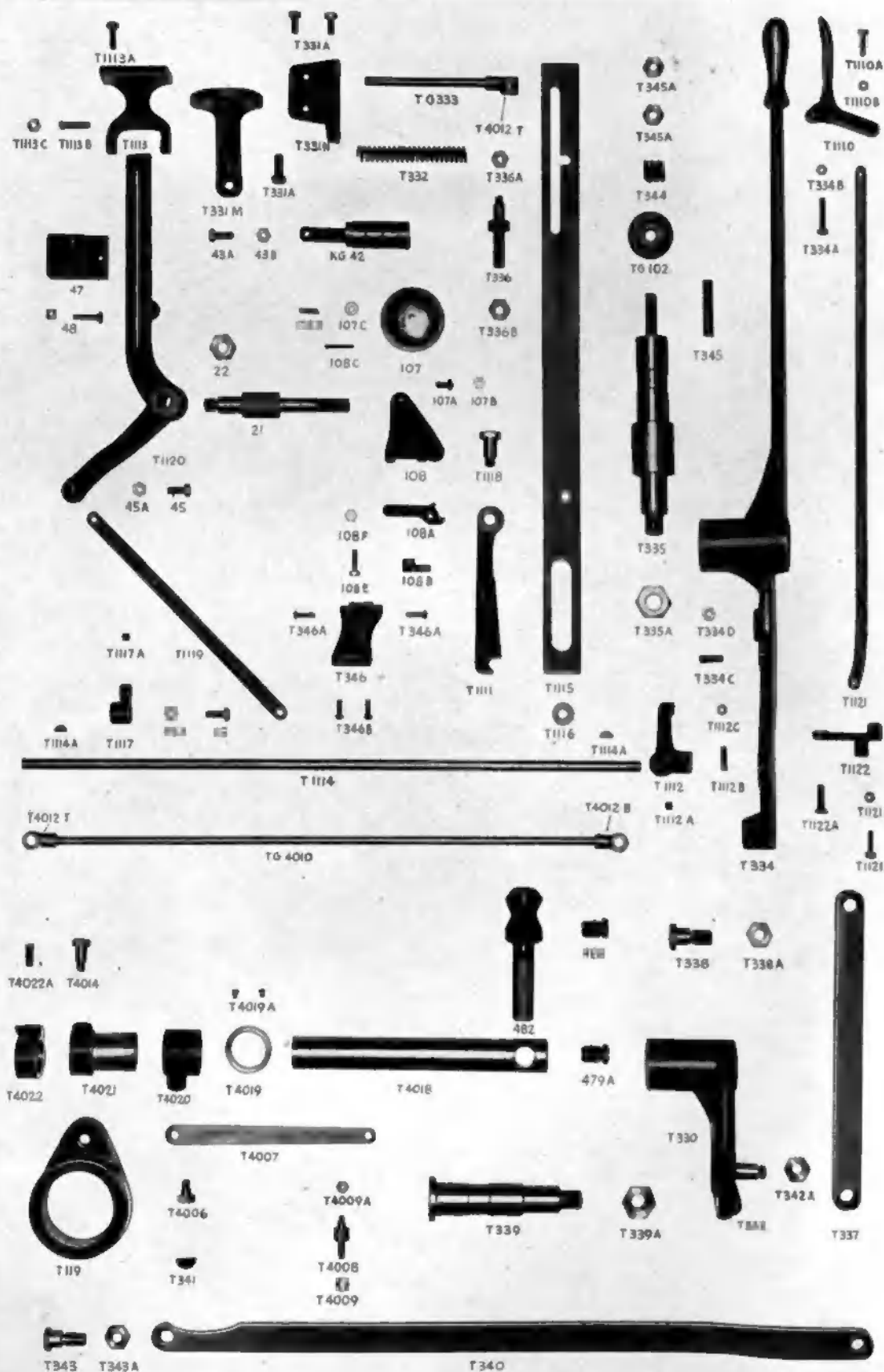


PLATE NO. 4—Main Frame Assembly

Telegraph Code	Part Number	Name and Description of Part
TDFEX	T 1	Left side frame
TDFFY	T 2	Right side frame
TDFGZ	T 3	Bed
TDFHA	T 3-A	Bed shaft oil pipe
TDFIB	T 11	Rocker
TDFJC	T 12	Rocker washer (Exact width must be specified)
TDFKD	T 13	Rocker link
TDFLE	T 14	Rocker lock spring
TDFMF	T 14-A	Rocker link spring cotter pin
TDFAG	T 15	Rocker lock spring rod
TDFBH	TC 28	Large gear cam wheel
TDFCI	T 29	Lock roller
TDFDJ	T 29-A	Lock roller stud
TDFEK	T 29-B	Lock roller stud nut
TDFFL	TC 30	Small head lock and gripper cam
TDFGM	T 31	Roller arm
TDFHN	T 32	Roller arm stud S.F.E.
TDFHO	T 32-A	Roller arm stud nut
TDFHP	T 33	Large gear cam roller (Exact diameter must be specified)
TDFHQ	T 33-A	Large gear cam roller stud
TDFHR	T 33-B	Large gear cam roller stud nut
TDFHS	T 34	Gripper cam half bearing
TDFHT	T 50	Chase bottom stops
TDFHU	T 50-A	Chase bottom stop dowel pins
TDFHV	T 50-B	Chase bottom stop nut
TDFIW	T 53	Chase hook
TDFIX	T 54	Chase hook spring
TDFIY	T 55	Chase hook spring hanger
TDFIZ	T 56	Chase hook screw
TDFJA	T 85	Side frame connecting bracket
TDFJB	T 85-A	Side frame connecting bracket cap screws
TDFJC	T 86	Center brace
TDFJD	T 86-A	Center brace cap screw
TDFJE	T 86-B	Center brace set screw
TDFJF	T 87	Rocker box
TDFJG	T 87-A	Rocker box cap screws
TDFJH	TC 94	Side arm
TDFJI	T 95	Side arm cam gear end wrist pin
TDFJJ	T 95-A	Side arm head cam end wrist pin
TDFJK	T 100	Side arm washer for back shaft end
TDFJL	T 100-A	Side arm washer cap screw
TDFJM	T 101	Side arm washer for cam gear or head cam end
TDFJN	T 101-A	Side arm washer F.H. screw
TDFJO	T 106	Rocker arm
TDFJP	T 106-A	Rocker arm oil pipe
TDFJQ	T 106-B	Rocker arm oil pipe clamp
TDFJR	T 106-C	Rocker arm oil pipe clamp screws
TDFJS	T 106-D	Rocker arm oil wicking
TDFJT	T 113	Gripper cam circle
TDFJU	T 113-A	Gripper cam circle roller stud
TDFJV	T 113-B	Gripper cam circle roller stud nut
TDFJW	T 116	Main shaft
TDFJX	T 117	Main shaft key
TDFJY	T 117-A	Main shaft bearing oil retainer
TDFJZ	T 118	Back shaft
TDFKA	T 118-A	Back shaft oil wicking
TDFKB	T 121	Back shaft collar
TDFKC	T 121-A	Back shaft collar set screws
TDFKD	T 164	Bed shaft
TDFKE	T 164-A	Motor bracket shaft collar
TDFKF	T 164-B	Motor bracket shaft collar set screw
TDFKG	T 164-C	Bed shaft set screws
TDFKH	T 165	Rocker lock shaft
TDFKI	T 166	Gripper cam hand feed
TDFKJ	T 166-A	Gripper cam hand feed cap screw, long
TDFKK	T 166-B	Gripper cam hand feed cap screw, short
TDFKL	T 166-C	Gripper cam hand feed cap screw, 1/2 full nut
TDFKM	T 229	Connecting rod bushing
TDFKN	T 250	Left roller bearer
TDFKO	T 250-A	Roller bearer screws
TDFKP	T 251	Right roller bearer
TDFKQ	T 253	Chase side stop
TDFKR	T 267	Gripper cam circle stud
TDFKS	T 267-B	Gripper cam circle stud nut
TDFKT	522	Oil cup

Size and Serial Number of Press must be given.

**PLATE NO. 5**



**PLATE NO. 5—Throw-Off Assembly**

Telegraph Code	Part Number	Name and Description of Part
TECKO	21	Throw-off rocker arm stud
TECLH	22	Throw-off rocker arm stud nut
TECMS	KG 42	Throw-off piston assembly
TECNT	43-A	Throw-off piston connecting rod cap screw
TEODU	43-B	Throw-off piston connecting rod cap screw nut
TECPV	45	Throw-off rocker arm cap screw
TECOW	45-A	Throw-off rocker arm cap screw nut
TEDRX	47	Throw-off counter weight
TEDSY	48	Throw-off counter weight belt and nut
TEDTZ	TC 103	Throw-off spring stud washer
TEEUA	107	Bell gong
TEEVB	107-A	Bell gong screw
TEEWC	107-B	Bell gong screw nut
TEEXD	107-C	Bell gong screw washer
TEEVE	108	Bell base casting
TEEDZ	108-A	Bell hammer
TEEDG	108-B	Bell hammer trip
TEEDH	108-C	Bell rivet
TEEDI	108-D	Bell rivet spring
TEEOJ	108-E	Bell casting cap screw
TEERK	108-F	Bell casting cap screw nut
TEESL	T 119	Throw-off back shaft rocker
TEETM	T 330	Throw-off pivot casting
TEEUN	T 331-A	Throw-off spring casting cap screws
TEEVO	T 331-M	Throw-off spring casting, 10x13
TEEWP	T 331-N	Throw-off spring casting, 12x18
TEEXO	T 332	Throw-off spring
TEFYR	TC 333	Throw-off spring rod assembly
TEFZS	T 334	Throw-off handle
TEFAT	T 334-A	Throw-off handle cap screw
TEFBU	T 334-B	Throw-off handle cap screw nut
TEFCV	T 334-C	Throw-off handle trip set screw
TEFDW	T 334-D	Throw-off handle trip set screw nut
TEFEK	T 335	Throw-off pivot stud
TEFFY	T 335-A	Throw-off pivot stud nut, 1/2 full
TEFGZ	T 336	Throw-off spring stud
TEFHA	T 336-A	Throw-off spring stud nut, 1/2 full
TEFIB	T 336-B	Throw-off spring stud nut, 1/2 jam
TEGJC	T 337	Throw-off break link
TEGKD	T 338	Throw-off break link stud, break end
TEGLE	T 338-A	Throw-off break link stud nut, 1/2 jam
TEGMF	T 339	Throw-off pivot casting stud
TEGAC	T 339-A	Throw-off pivot casting stud nut, 1/2 full
TEGBH	T 340	Throw-off back shaft connecting link
TEGCI	T 341	Back shaft rocker casting key
TEGDJ	T 342	Throw-off break lever stud, pivot end
TEGEC	T 342-A	Throw-off break lever stud nut, 1/2 jam
TEHFL	T 343	Throw-off shaft connecting link stud, B.S.E.
TEHGM	T 343-A	Throw-off connecting link stud nut, 1/2 jam
TEHIN	T 344	Throw-off friction spring
TEHUO	T 345	Throw-off friction spring stud
TEHUP	T 345-A	Throw-off spring stud nut, 1/2 jam
TEHKO	T 346	Bell casting
TEHLM	T 346-A	Bell casting cap screws
TEHMS	T 346-B	Bell casting round head screws
TEHNT	479-A	Magazine post set screw
TEHOU	483	Magazine post extension arm
TEIQW	T 1110	Throw-off handle grip
TEIRX	T 1110-A	Throw-off handle cap screw
TEISY	T 1110-B	Throw-off handle cap screw nut
TEITZ	T 1111	Throw-off lock
TEIUA	T 1112	Throw-off lock trip lever
TEIVB	T 1112-A	Throw-off lock trip lever screw, hollow head
TEIWC	T 1112-B	Throw-off lock trip lever adjusting screw
TEIXD	T 1112-C	Throw-off lock trip lever adjusting screw nut
TEIYE	T 1113	Throw-off arm stop casting
TEJZF	T 1113-A	Throw-off arm stop casting studs
TEJNG	T 1113-B	Throw-off arm stop casting adjusting screw
TEJOH	T 1113-C	Throw-off arm stop casting adjusting screw nut
TEJPI	T 1114	Throw-off lock trip lever rod
TEIOJ	T 1114-A	Throw-off lock trip lever end keys
TEJRK	T 1115	Power throw-off rod
TEJSL	T 1116	Power throw-off lock roller
TEJTM	T 1117	Throw-off trip lever-rod drive lever
TEJUN	T 1117-A	Throw-off trip lever-rod drive lever set screw
TEJVO	T 1118	Throw-off lock stud
TEKWP	T 1119	Throw-off trip rod link
TEKXO	T 1120	Throw-off rocker arm
TEKYR	T 1121	Power throw-off rod lifter rod
TEKZS	T 1121-A	Throw-off rod lifter rod cap screw
TEKAT	T 1121-B	Throw-off rod lifter rod cap screw nut
TEKBU	T 1122	Throw-off handle trip lever
TEKCV	T 1122-A	Throw-off handle trip lever screw
TEKDW	T 4006	Elevator upper connecting link stud
TEKEX	T 4007	Elevator upper connecting link
TEKFY	T 4008	Elevator rocker plate stud
TELCZ	T 4009	Elevator rocker plate nut, 1/2 full
TELHA	T 4009-A	Elevator rocker plate nut, 1/2 full
TELIB	TC 4010	Magazine elevator connecting rod assembly
TELJC	T 4012-T	Upper magazine elevator connecting rod bearing
TELKD	T 4012-B	Lower magazine elevator connecting rod bearing
TELE	T 4014	Magazine elevator connecting rod stud
TELMF	T 4018	Magazine post
TELAG	T 4019	Elevator slide collar
TELBH	T 4019-A	Elevator slide collar screws
TELCI	T 4020	Elevator slide swivel
TEMDJ	T 4021	Elevator slide
TEMEK	T 4022	Magazine post set collar
TEMPL	T 4022-A	Magazine post set collar set screw

For 10x13 presses starting with serial number MB102330  
and 12x18 presses starting with serial number NB126442,  
see plate No. 14.

Size and Serial Number of Press must be given.



PLATE NO. 6

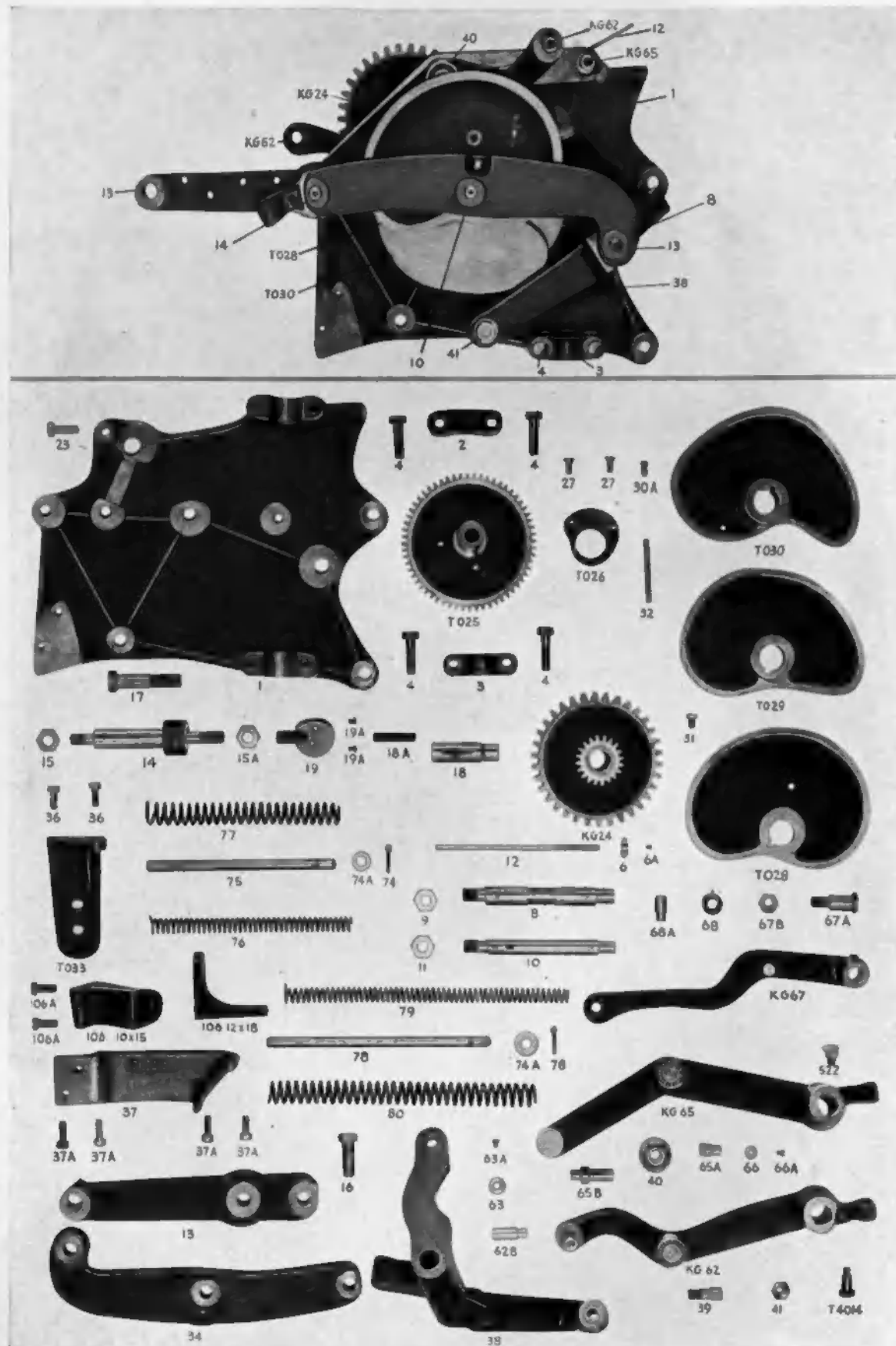


PLATE NO. 6—Cam Assembly

Telegraph Code	Part Number	Name and Description of Part
TFMGM	1	Base plate
TFMHN	2	Feeder post clamp, upper
TFMIO	3	Feeder post clamp, lower
TFMJP	4	Feeder post clamp cap screw
TFMKO	6	Oil feed pipe clamp
TFMLR	6-A	Oil feed pipe clamp screw
TFMMS	8	Delivery rocker arm stud
TFNNT	9	Delivery rocker arm stud nut
TFNOU	10	Cam stud
TFNPV	11	Cam stud nut
TFNQW	12	Oil feed pipe
TFNRX	13	Delivery arm base
TFNSY	14	Rocker arm shaft
TFNTZ	15	Rocker arm shaft rocker-end nut
TFNUA	16	Rocker arm shaft nut
TFNVB	17	Delivery base cap screw
TFNWC	18	Base plate cap screws
TFQXD	19	Timing gear stud
TFQYE	18-A	Timing gear oil wicking
TFQZF	19	Timing gear stud oil retainer
TFONG	19-A	Timing gear stud thrust washer F. H. machine screw
TFODH	20	Delivery arm base cap screw
TFOPJ	21	Timing gear
TFQOJ	22	Cam gear
TFORK	23	Delivery lift cam
TFOSL	24	Delivery lift cam F. H. machine screws
TFOTM	25	Delivery cam
TFPUN	26	Feeding arm eccentric cam
TFPVO	27	Feeding arm cam
TFPWP	28-A	Feeding arm cam set screws
TFPXQ	29	Delivery to feeding cam cap screw
TFPYR	30	Cam key
TFPZS	31	Feeding and eccentric spring base
TFPAT	32	Cam action and plate
TFPBU	33	Feeding and eccentric spring base cap screws
TFMIV	34	Gear guard to press bracket
TFPDW	35	Gear guard to press bracket cap screws
TFQEX	36	Delivery rocker arm
TFQFY	37	Delivery arm and cam roller stud
TFQGZ	38	Rocker arm cam ball bearing
TFQHA	39	Delivery rocker arm cam roller stud nut
TFQIB	40	Feeding arm rocker arm
TFQJC	41	Feeding arm connecting rod lower stud
TFQKD	42	Feeding arm rocker arm thrust washer
TFQLE	43	Feeding arm rocker arm thrust washer F. H. machine screws
TFQMF	44	Eccentric rocker arm
TFQAG	45	Eccentric rocker arm bearing stud
TFRHH	46	Eccentric rocker arm connecting rod stud
TFRCI	47	Eccentric rocker arm roller and thrust washer
TFRDJ	48	Eccentric rocker arm roller end thrust washer F. H. machine screw
TFREK	49	Delivery track lifter
TFRFL	50	Delivery track lifter arm stud
TFRCM	51	Delivery track lifter arm stud nut
TFRHN	52	Delivery track lifter arm stud roller
TFRIO	53	Delivery track lifter arm roller stud
TFRJP	54	Feeding arm shaft push spring guide cotter pin
TFRKQ	55	Feeding arm shaft push spring guide washer
TFSLR	56	Eccentric arm push spring rod
TFSMS	57	Eccentric arm push spring, inside
TFSTN	58	Eccentric arm push spring, outside
TFQOU	59	Delivery arm push spring rod
TFSPV	60	Delivery arm push spring, inside
TFQOW	61	Delivery arm push spring, outside
TFSRX	62	Delivery arm spring seat cap screw
TFSSY	63	Delivery arm spring seat, 10x15
TFSTZ	64	Delivery arm spring seat, 12x18
TFQUA	65	Oil cup
TFQVB	66	Magazine elevator connecting rod stud

Size and Serial Number of Press must be given.

PLATE NO. 7

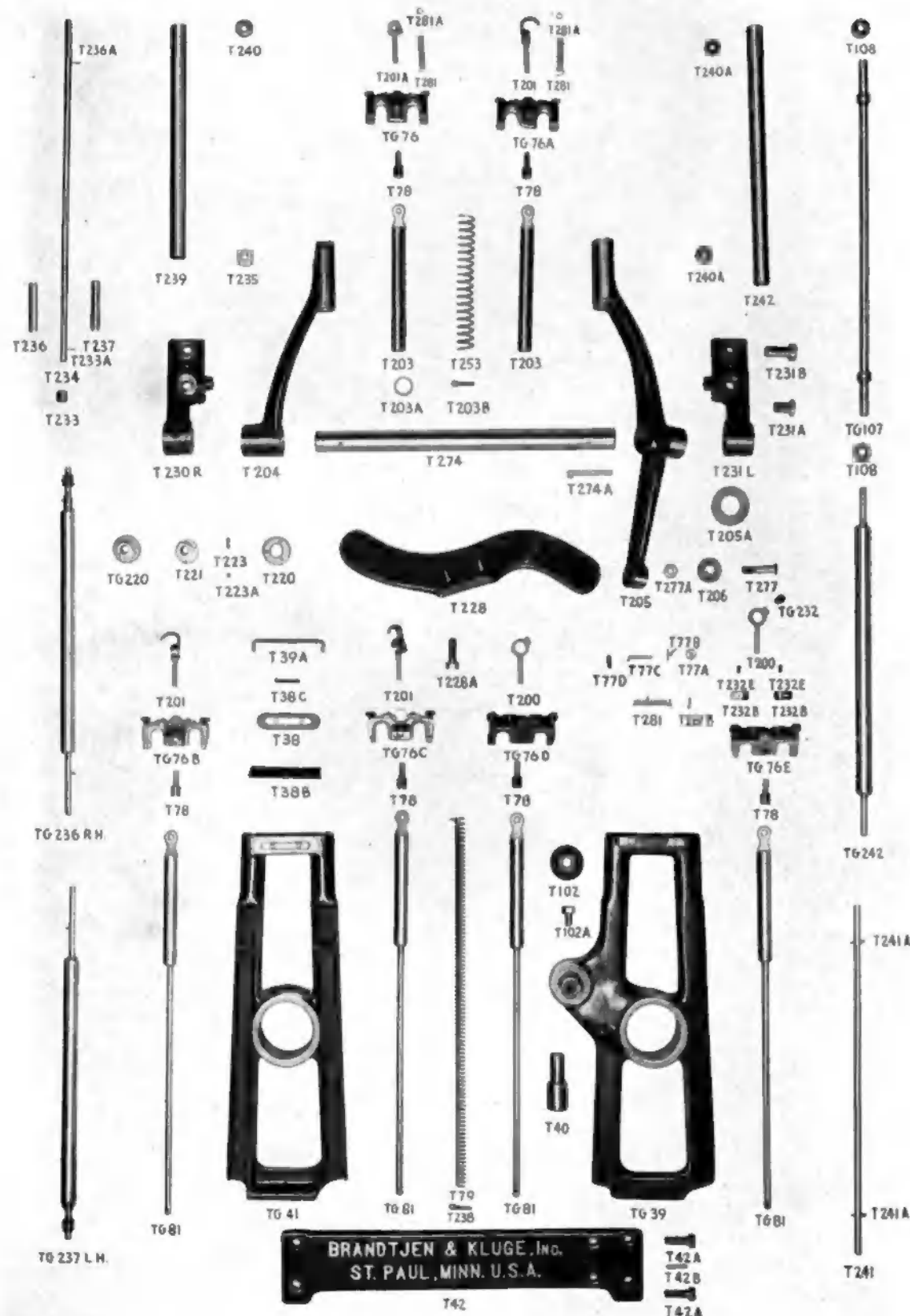
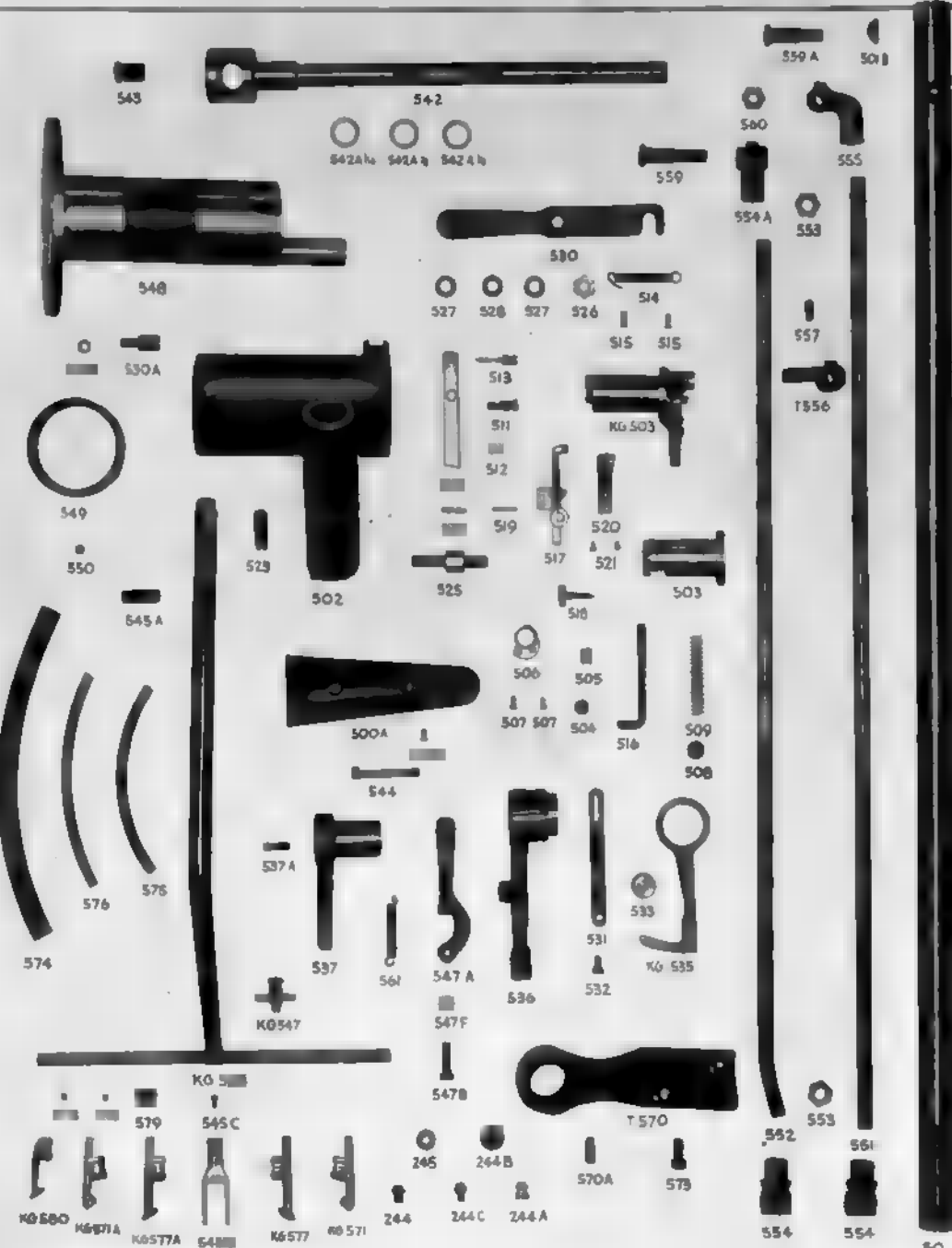
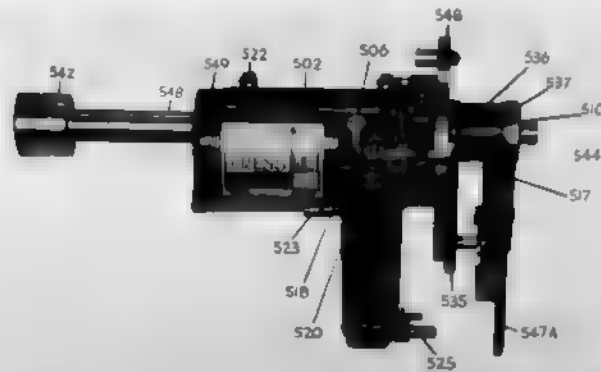


PLATE NO. 7—Roller and Saddle Assembly

Telegraph Code	Part Number	Name and Description of Part
TGTWC	T 38	Roller arm oil hole cover
TGTXD	T 38-B	Roller arm oil hole cover felt
TGTYE	T 38-C	Roller arm oil hole cover screw
TGTZF	TG 39	Left roller frame
TGTNG	T 39-A	Roller frame key
TGTOH	T 40	Roller frame wrist pin
TGTPI	TG 41	Right roller frame
TGTQI	T 42	Name plate
TGTRK	T 42-A	Name plate cap screws
TGUSL	T 42-B	Name plate dowel pin
TGUTM	TG 76	Right hand distributor roller saddle with roller lock and vibrator adjusting blocks
TGUUN	TG 76-A	Left hand distributor roller saddle with roller lock and vibrator adjusting blocks
TGUVO	TG 76-B	Left hand form roller saddle, lower, with roller lock and vibrator adjusting blocks
TGUWP	TG 76-C	Left hand form roller saddle, upper, with roller lock and vibrator adjusting blocks
TGUXO	TG 76-D	Right hand form roller saddle, lower, with roller lock and vibrator adjusting blocks
TGUYR	TG 76-E	Right hand form roller saddle, upper, with roller lock and vibrator adjusting blocks
TGUZS	T 77-A	Double saddle lock nut
TGUAT	T 77-B	Double saddle lock nut pin
TGUBU	T 77-C	Double saddle lock
TGVCV	T 77-D	Double saddle lock spring
TGVDW	T 78	Double saddle pin
TGVEX	T 79	Double saddle spring
TGVFY	TG 81	Saddle rod
TGVCZ	T 103	Roller arm washer
TGVHA	T 103-A	Roller arm washer screw
TGVIB	TG 107	Roller core
TGVJC	T 108	Roller core ball bearing
TGVKD	T 200	Vibrator saddle, right
TGVLE	T 201	Vibrator saddle, left
TGWMF	T 201-A	Rider saddle
TGWAG	T 203	Distributing roller saddle rod
TGWBH	T 203-A	Distributing roller saddle rod washer
TGWCJ	T 203-B	Distributing roller saddle rod cotter pin
TGWDJ	T 204	Distributing roller arm
TGWEK	T 205	Distributing roller arm
TGWFL	T 205-A	Distributing roller arm spacer
TGWGM	T 206	Distributing roller arm ball bearing
TGWHN	T 220	Roller truck tire, large
TGWIO	T 220-A	Roller truck tire, small
TGXJP	TG 230	Roller truck assembly, large
TGXKO	TG 230-A	Roller truck assembly, small
TGXLH	T 221	Roller truck core
TGXMS	T 222	Roller truck screws
TGXNT	T 223-A	Roller truck screws lock washer
TGXOU	T 223	Distributing roller cam
TGXPV	T 223-A	Distributing roller cam cap screw
TGXQW	T 230-R	Distributing roller arm bracket
TGXRX	T 231-L	Distributing roller arm bracket stud, short
TGXSY	T 231-A	Distributing roller arm bracket stud, long
TGYTZ	T 231-B	Distributing roller arm bracket stud, long
TGYUA	TG 232	Vibrator friction plug assembly
TGYVB	T 232-B	Vibrator adjusting blocks
TGYWC	T 232-E	Vibrator adjusting block screws
TGYXD	T 233	Vibrator friction head
TGYZE	T 233-A	Vibrator friction head pin
TGYZF	T 234	Vibrator rod
TGYNG	T 235	Vibrator nut, left
TGYOH	T 236	Vibrator screw, right
TGYPI	T 236-A	Vibrator screw stop pin
TGZQJ	TG 236-RH	Vibrator roller with right hand thread
TGZRK	TG 237-LH	Vibrator roller with left hand thread
TGZSL	T 237	Vibrator screw, left
TGZTM	T 238	Vibrator nut, right
TGZUN	T 239	Vibrator roller
TGZVO	T 240	Vibrator plug, nut threaded
TGZWP	T 240-A	Distributing rider plug, left and right
TGZXO	T 241	Distributing rider core
TGZYR	T 241-A	Distributing rider core cotter pin
TGZZS	T 242	Distributing rider tube
TGAAT	TG 242	Distributing rider roller
TGABU	T 253	Distributing saddle spring
TGACV	T 274	Distributing roller arm shaft
TGADW	T 274-A	Distributing roller arm shaft key
TGAEX	T 277	Distributing cam roller stud
TGAFY	T 277-A	Distributing cam roller stud nut
TGAGZ	T 281	Vibrator saddle spring
TGAHA	T 281-A	Vibrator saddle spring washer
TGAIB	T 281-B	Vibrator saddle spring cotter pin

Size and Serial Number of Press must be given.

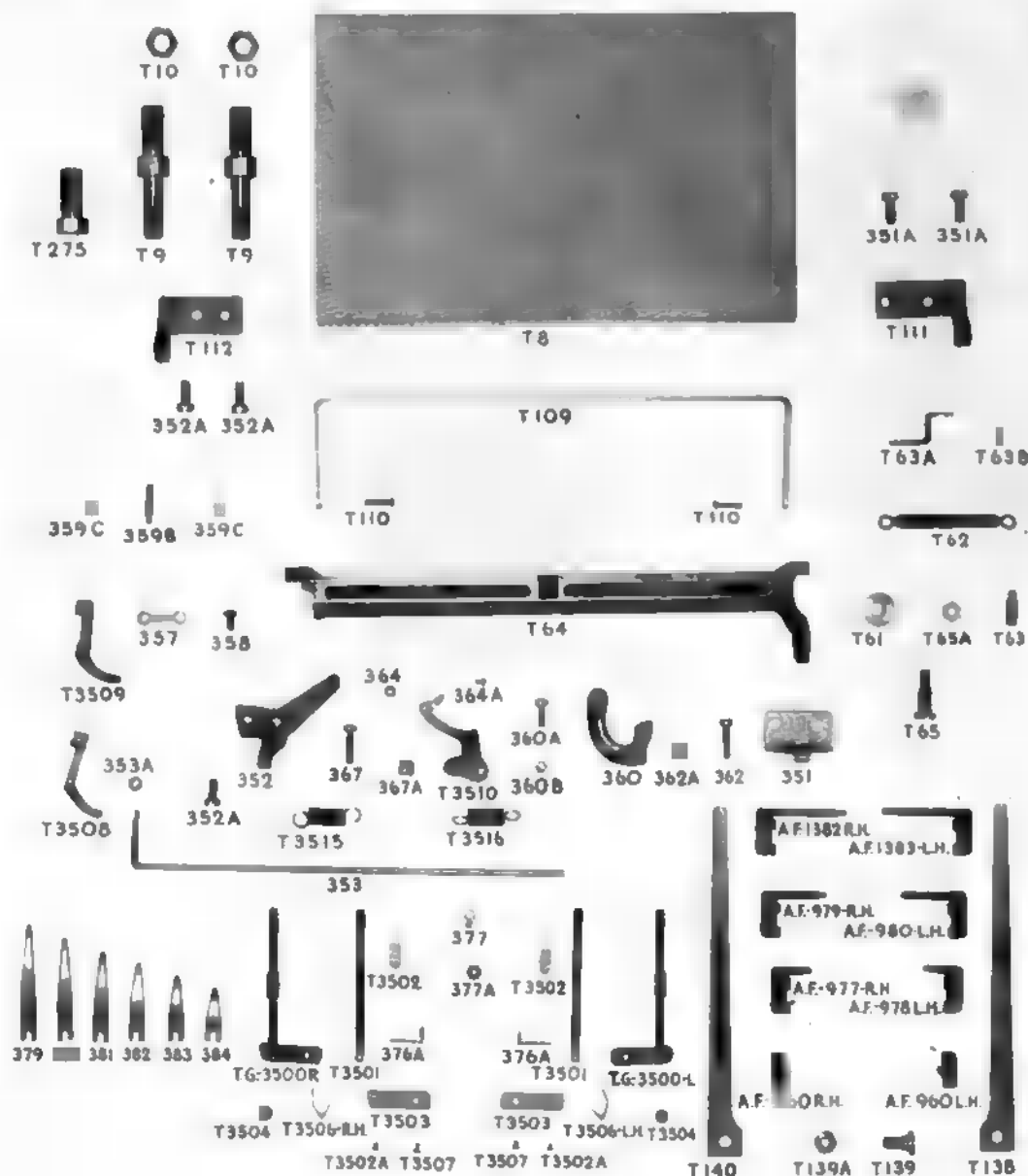
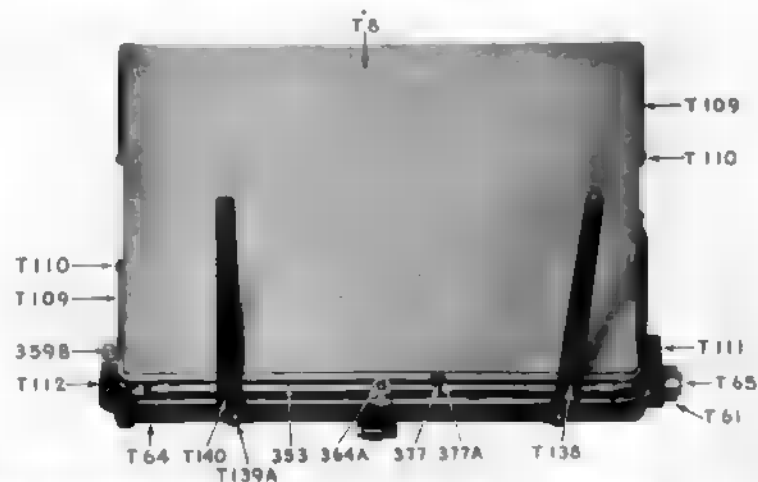
**PLATE NO. 8**



**PLATE NO. 8—Head Assembly**

Telegraph Code	Part Number	Name and Description of Part
THAJC	244	Delivery pick-up rubber suction tips, small
THBKD	244-A	Feeder rubber suction tips, large
THBLE	244-B	Large carton rubber sucker
THBMF	244-C	Oblong rubber sucker
THBAC	245	Delivery pick-up rubber suction tips unit
THBBH	500-A	Oil drip
THBCI	500-B	Oil drip pan screw
THBDJ	501	Feeding arm post
THBEK	501-B	Feeding arm post key
THBFL	502	Feeding arm post head
THBGM	503	Feeding arm post head suction valve body
THCHN	KG 300	Feeding arm post head suction valve assembly
THCJO	504	Feeding arm post head air ball
THCJP	505	Feeding arm post head air ball spring
THCKO	506	Feeding arm post head air valve cover
THCLR	507	Feeding arm post head air valve cover R.H. machine screws
THCMS	508	Feeding arm suction shut off ball
THCNT	509	Feeding arm suction shut off ball spring
THCOU	510	Trip stop lever
THCPV	511	Trip stop lever stud
THCQW	512	Trip stop lever spring
THDRX	513	Trip stop lever hinge pin
THDSY	514	Trip stop lever pull spring
THDTA	515	Suction valve body F.H. machine screws
THDUB	516	Suction valve lifter
THDVC	517	Trip lever
THDWD	518	Trip lever regulating screw
THDNE	519	Trip lever taper pin
THDYF	520	Air regulating screw check spring
THDZG	521	Air regulating check spring R.H. machine screws
THDNH	522	Suction hose nipple
THEOI	523	Eccentric lock lever stud
THEPJ	524	Eccentric lock lever stud nut
THEQK	525	Eccentric lock lever stud washer
THERL	526	Eccentric lock lever lock-washer
THESM	527	Eccentric lock lever stop pin
THETN	528	Eccentric lock lever
THFVO	529-A	Eccentric lock lever pin
THFVP	529-B	Eccentric lock lever pin nut
THFWO	530	Suction release adjusting link
THEXR	531	Suction release adjusting link stud
THFYS	532	Suction release adjusting link thumb screw
THFZT	KG 533	Suction release lever
THFAU	534	Feeding arm lifting lever
THFBV	535	Feeding arm lever
THFCW	537-A	Feeding arm lever set screw
THVDX	542	Feeding arm shaft
THFEY	542-A	Feeder arm shaft spacer 1/8 in.
THFEZ	542-B	Feeder arm shaft spacer 5/16 in.
THFCA	542-C	Feeder arm shaft spacer 1/4 in.
THFIB	543	Feeding arm shaft set screw
THGIC	544	Feeding arm shaft key
THGJD	KG 545	Feeding arm
THGNE	545-A	Feeding arm hose nipple
THGLF	545-B	Feeding arm fork
THGMC	545-C	Feeding arm fork R.H. machine screws
THGAI	KG 547	Suction gripper hose valves
THGRI	547-A	Feeding arm lock lever
THGCI	547-B	Feeding arm lock lever cap screw
THGDK	547-F	Feeding arm lever cap screw nut
THGEL	548	Feeding head eccentric
THHPM	549	Feeding head eccentric collar
THHGN	550	Feeding head eccentric collar set screw
THHNO	551	Feeding head eccentric connecting rod
THHP	552	Feeding arm connecting rod
THHO	553	Feeding arm connecting rod lock nuts
THHNR	554	Feeding arm connecting rod bearing, lower
THHLS	554-A	Feeding arm connecting rod bearing, upper
THHMT	555	Eccentric rod bearing, upper
THHNU	T 556	Feeding arm lifting lever stop bracket
THHNV	557	Feeding arm lifting lever stop bracket set screws
THHPV	559	Eccentric lifting lever stud, long
THHQX	559-A	Eccentric lifting lever stud, short
THHNY	560	Eccentric lifting lever stud nut
THHSZ	561	Feeding arm lock lever spring
THHTA	T 570	Feed post to gear guard brace set screws
THHUB	570-A	Feeding vacuum tips, cardboard, left
THHVC	KG 571	Feeding vacuum tips, cardboard, right
THHWD	KG 571-A	Feed post to gear guard brace set screws
THHKE	573	Suction hose
THHVF	574	Feed arm suction hose, lower
THJZC	575	Feed arm suction hose, upper
THJNH	576	Feeding vacuum tips, paper, left
THJOI	KG 577	Feeding vacuum tips, paper, right
THJPI	KG 577-A	Feeding vacuum tips R.H. machine screws
THJOK	578	Feeding vacuum tips tension springs
THJRL	579	Left dummy suction tip
THJSM	KG 580	

For 10x15 presses starting with serial number MA102133 and 12x18 presses starting with serial number NA125561-C, see plate No. 13  
Size and Serial Number of Press must be given.



**PLATE NO. 9—Platen Assembly**

Telegraph Code	Part Number	Name and Description of Part
TIJTN	T 8	Platen
TIJUO	T 9	Impression screw
TIJVP	T 10	Impression screw nut
TIKWO	T 61	Gripper bar roller
TIKXR	T 62	Gripper bar spring
TIKYS	T 63	Gripper bar spring hanger
TIKZT	T 63-A	Gripper bar spring hanger platen end
TIKAU	T 63-B	Gripper bar spring hanger end screw
TIKBY	T 64	Gripper bar
TIKCW	T 65	Gripper bar roller stud
TIKDX	T 65-A	Gripper bar roller stud nut
TIKEY	T 109	Tympan bale
TIKFZ	T 110	Tympan bale rivets
TIIGA	T 111	Left platen ear
TIHBB	T 112	Right platen ear
TIHJC	T 139	Left gripper
TIHJD	T 139	Gripper bolt
TIHKE	T 139-A	Gripper bolt nut
TIHLE	T 140	Right gripper
TIHMG	T 275	Platen center screw
TIHAI	351	Left hand register rod bracket
TIHBI	351-A	Left hand register rod bracket cap screw
TIHBJ	352	Right hand register rod bracket
TIHDK	352-A	Right hand register rod bracket cap screw
TIHEL	353	Register rod
TIHFM	353-A	Register rod nut
TIHGN	357	Register rod connecting link
TIHIO	358	Register rod connecting link stud
TIHIP	359-B	Right gripper stud
TIHJO	359-C	Right gripper stud nut
TIHJR	360	Sheet holder bracket
TIHLS	360-A	Sheet holder bracket hinge cap screw
TIHMT	360-B	Sheet holder arm retainer cap screw nut
TIHNU	362	Sheet holder arm retainer cap screw
TIHOV	362-A	Sheet holder arm spring retainer
TIHPW	364	Sheet holder tongue washer
TIHOX	364-A	Sheet holder tongue screw
TIHRY	367	Sheet holder bracket retainer cap screw
TIHSZ	367-A	Sheet holder bracket spring retainer
TIHTA	376-A	Side perfect register tongue
TIHCB	377	Side register gauge eye bolt
TIHVC	377-A	Side register gauge eye bolt nut
TIHWD	379	Sheet holder tongue, 4 1/4 inches
TIHOE	380	Sheet holder tongue, 4 inches
TIHOYF	381	Sheet holder tongue, 3 1/2 inches
TIHOG	382	Sheet holder tongue, 3 inches
TIHUI	383	Sheet holder tongue, 2 1/2 inches
TIHUI	384	Sheet holder tongue, 2 inches
TIHOF	AF 960-RH	Right hand holdfast gripper string fastener
TIHOQ	AF 960-LH	Left hand holdfast gripper string fastener
TIHORL	AF 977-RH	Right hand short auxiliary gripper finger
TIHOSM	AF 978-LH	Left hand short auxiliary gripper finger
TIHOTN	AF 979-RH	Right hand medium auxiliary gripper finger
TIHUO	AF 980-LH	Left hand medium auxiliary gripper finger
TIHPV	AF 1382-RH	Right hand long auxiliary gripper finger
TIHPW	AF 1383-LH	Left hand long auxiliary gripper finger
TIHPR	TC: 3500-R	Side register gauge assembly, right hand
TIHPS	TC: 3500-L	Side register gauge assembly, left hand
TIHPT	T 3501	Side register gauge bracket
TIHPU	T 3502	Side register gauge
TIHPR	T 3502-A	Side register gauge screws
TIHPCW	T 3503	Side register gauge holder, left and right
TIHPD	T 3504	Side register gauge adjustment nut
TIHPEY	T 3506-L&R	Side register gauge bracket spring, left and right
TIHOFZ	T 3507	Side register gauge bracket spring screw
TIHGA	T 3508	Right hand register cam
TIHBB	T 3509	Left hand register cam
TIHIC	T 3510	Sheet holder arm
TIHJB	T 3511	Sheet holder tongue retainer
TIHJE	T 3512	Sheet holder tongue retainer hinge pin
TIHJF	T 3513	Sheet holder tongue retainer spring
TIHMG	T 3514	Sheet holder tongue retainer spring pin
TIHAI	T 3515	Register rod spring
TIHBI	T 3516	Sheet holder arm returning spring

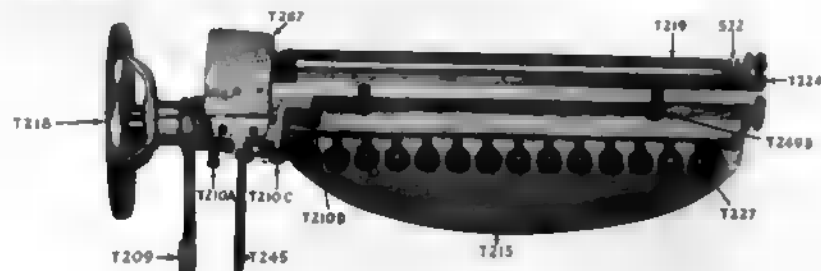
For 10x15 prints starting with serial number NA102152  
and 12x18 prints starting with serial number NA125561-C,  
see plate No. 16.

**Size and Serial Number of Press must be given.**



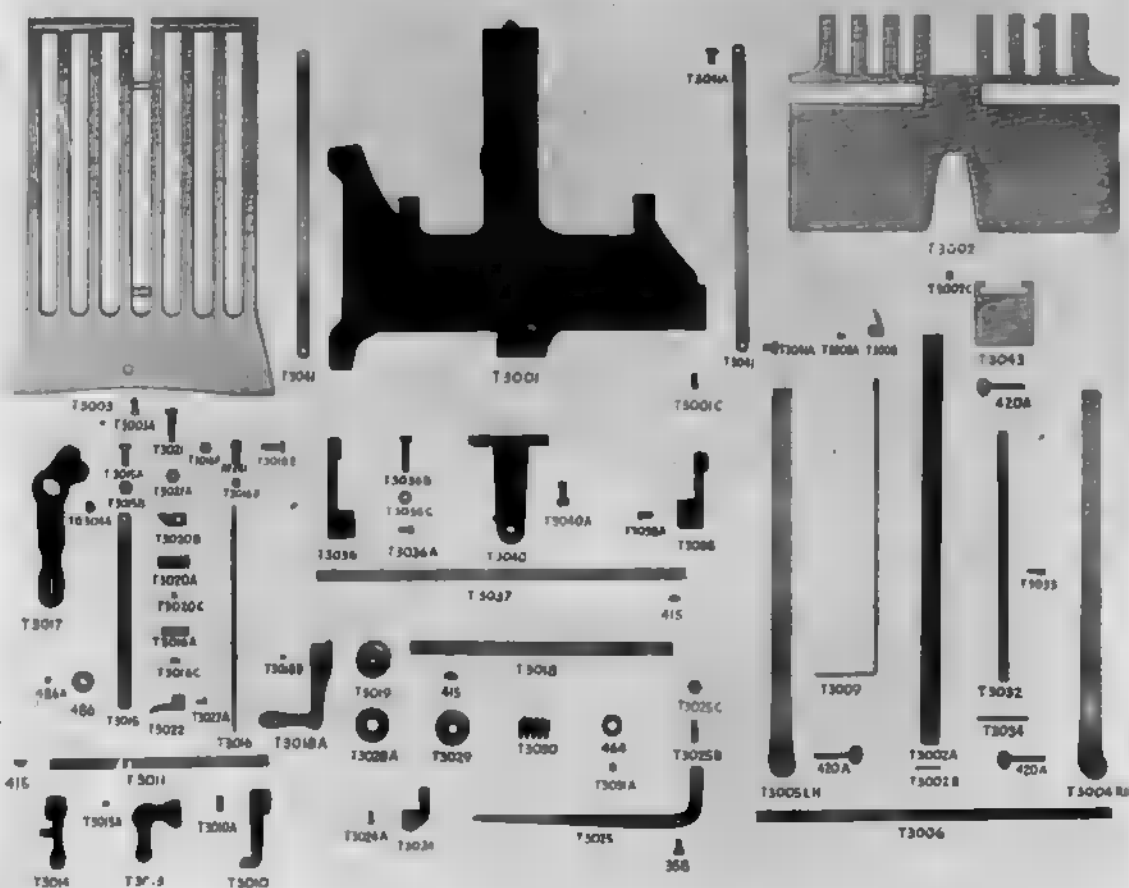
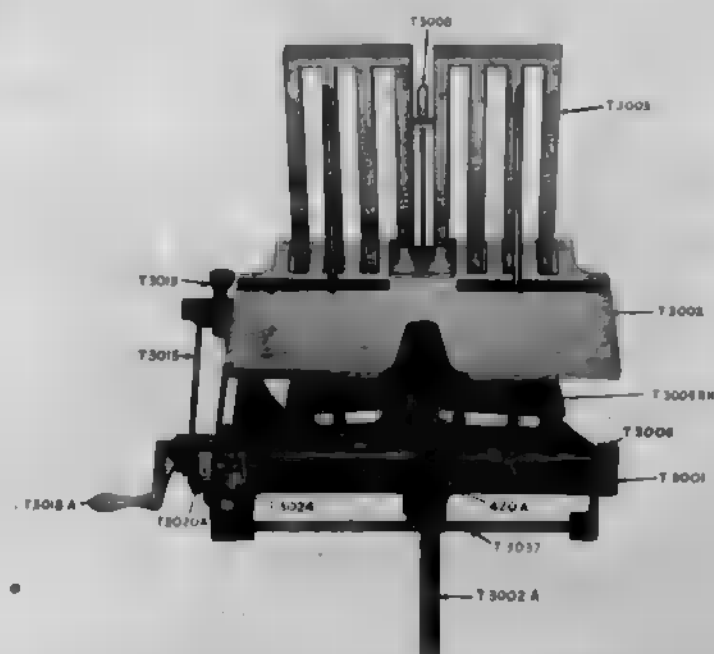
PLATE NO. 10

PLATE NO. 10—Fountain Assembly



Telegraph Code	Part Number	Name and Description of Part
TJRCJ	T 209	Fountain ratchet lever
TJRDK	T 210	Fountain lever stop
TJREL	T 210-A	Fountain lever stop set screw
TJRFM	T 210-B	Fountain lever stop set screw lock
TJRCN	T 210-C	Fountain lever stop cap screw, long
TJRHQ	T 210-D	Fountain lever stop cap screw, short
TJRIIP	T 213-R	Fountain roller bracket, right
TJRIQ	T 213-L	Fountain roller bracket, left
TJRKX	T 213-A	Fountain roller bracket guide pin $\frac{1}{4}$ long
TJSLS	T 213-B	Fountain roller bracket guide pin $\frac{1}{2}$ long
TJSMT	T 213-C	Fountain roller bracket cap screw
TJSSU	TG 214	Fountain throw-off collar assembly
TJSOV	T 214-A	Fountain throw-off collar spring
TJSPW	T 214-B	Fountain throw-off collar cam
TJSOX	T 214-C	Fountain throw-off collar washer
TJSRY	T 214-D	Fountain throw-off collar screw
TJSSZ	T 214-E	Fountain throw-off collar cam screws
TJSTA	T 215	Fountain base
TJSUB	T 215-A	Fountain base cap screw
TJTVG	T 215-B	Fountain base set screw
TJTWD	T 216-LH	Fountain bracket, left
TJTXE	T 216-A	Fountain bracket brace
TJTYP	T 216-B	Fountain bracket brace cap screw
TJTZG	T 217-RH	Fountain bracket, right
TJTNIH	T 217-A	Cap screw to attach fountain bracket to ink disc bracket
TJTOI	T 217-B	Cap screw to attach fountain to fountain bracket
TJTFJ	T 218	Fountain hand wheel
TJTOK	T 219	Fountain roller
TJTSL	T 219-D	Fountain roller key
TJUSM	T 224	Fountain truck
TJUTN	T 224-A	Fountain truck set screw
TJUQO	T 225	Fountain gear
TJUVF	T 225-A	Fountain gear screw
TJUWQ	T 226	Fountain truck
TJUXR	T 226-A	Fountain truck set screw
TJUYB	T 227	Fountain adjusting screw
TJUZT	T 227-A	Fountain adjusting screw wire
TJUAV	T 243	Fountain gear
TJUBV	T 243-A	Fountain gear screws
TJVCW	T 244	Fountain ratchet wheel
TJVDX	T 244-A	Fountain ratchet wheel key
TJVEY	T 245	Fountain regulator
TJVEZ	T 246	Fountain stud
TJVCA	T 247	Fountain collar
TJVHB	T 247-A	Fountain collar set screw
TJVIC	T 249-B	Fountain blade bar nut
TJVJD	T 249-C	Fountain blade bar washers
TJYKE	T 265	Fountain ratchet stud
TJYLF	T 265-A	Fountain ratchet stud nut
TJWMG	T 266	Fountain ratchet pawl
TJWAH	T 268	Fountain throw-off link
TJWRI	T 268-A	Fountain throw-off link stud
TJWCJ	T 268-B	Fountain throw-off link spring
TJWDK	T 268-C	Fountain throw-off link stud nut
TJWEL	T 268-D	Fountain throw-off link spring screw
TJWFM	T 268-E	Fountain throw-off link spring screw nut
TJWCN	T 268-F	Fountain throw-off link cap screw
TJWHO	T 268-G	Fountain throw-off link cap screw nut
TJWIP	T 269	Ratchet friction pin—fountain
TJXJO	T 269-A	Ratchet friction pin—spring
TJXKR	T 270	Ratchet stop pawl
TJXLS	T 270-A	Ratchet stop pawl stud
TJXMT	T 271	Fountain collar key
TJXNU	T 272	Fountain collar pin
TJXOV	T 279	Fountain blade
TJXPW	T 287	Fountain guard
TJXOX	T 287-A	Fountain guard
TJXRY	S22	Oil cups

Size and Serial Number of Press must be given.



### PLATE NO. 11—Jogger Assembly

Telegraph Code	Part Number	Name and Description of Part
TKXSZ	AF 341	Jogger feeder balance lever link bearing
TKYTA	339	Fawl trip lever stud
TKYUB	415	Wandruft keys for jogger
TKYVC	430-A	Jogger guide thumb screws
TKYWD	444	Jogger friction head collar
TKYXE	486	Jogger regulator rod collar
TKYYP	486-A	Jogger regulator rod collar set screw
TKYZG	T 3001	Jogger base
TKYNH	T 3001-A	Jogger base bearing cap
TKYOI	T 3001-C	Jogger guide rod set screw
TKYPI	T 3002	Jogger table
TKZOK	T 3002-A	Jogger table shaft
TKZRL	T 3002-B	Jogger table shaft stop pin
TKZSM	T 3002-C	Jogger table shaft set screw
TKZTN	T 3003	Rear jogger plate
TKZUO	T 3003-A	Rear jogger plate set screw
TKZVP	T 3004-RH	Right hand jogger guide
TKZWQ	T 3005-LH	Left hand jogger guide
TKZXR	T 3006	Jogger guide rod
TKZYB	T 3008	Jogger feeder head
TKZZT	T 3008-A	Jogger feeder head set screw
TKAAU	T 3009	Jogger feeder rod
TKABV	T 3010	Jogger feeder elevating lever
TKACW	T 3010-A	Jogger feeder elevating set screw
TKADX	T 1	Jogger regulator rod
TKAEY	T 3	Jogger feeder balance lever
TKAFZ	T 3-A	Jogger feeder balance set screw
TKAGA	T 3-A	Jogger regulator rod drive lever
TKAIB	T 3015	Jogger regulator rod drive lever link
TKAIC	T 3015-A	Jogger regulator rod drive lever link stud
TKAJD	T 3015-B	Jogger regulator rod drive lever link nut
TKBKE	T 3016	Jogger feeder balance lever link
TKBLF	T 3016-A	Jogger feeder balance lever link guide
TKBMG	T 3016-C	Jogger feeder balance lever link set screw
TKBHH	T 3016-D	Jogger feeder balance lever bearing lock nut
TKBBI	T 3016-E	Jogger feeder balance lever bearing stud
TKBCJ	T 3016-F	Jogger feeder balance lever bearing stud nut
TKBDK	T 3017	Jogger table lowering lever
TKBEL	T 3018	Jogger table lowering rod
TKBFM	T 3018-A	Jogger table lowering crank
TKBGN	T 3018-B	Jogger table lowering crank set screw
TKCHO	T 3019	Jogger table lowering ratchet wheel
TKCIP	T 3020-A	Jogger regulating ratchet pawl plate
TKCJO	T 3020-B	Jogger regulating ratchet pawl-lose plate
TKCKR	T 3020-C	Jogger regulating ratchet pawl plate screw
TKCLS	T 3021	Jogger regulating ratchet pawl stud
TKCMT	T 3021-A	Jogger regulating ratchet pawl stud nut
TKCNU	T 3022	Jogger pawl trip plate
TKCOV	T 3022-A	Jogger pawl trip plate set screw
TKCPW	T 3024	Pawl trip lever guide
TKCOX	T 3024-A	Pawl trip guide screws
TKDHY	T 3025	Pawl trip lever
TKDSZ	T 3025-B	Pawl trip lever set screw
TKDPTA	T 3025-C	Pawl trip lever set screw nut
TKDIB	T 3022-A	Jogger friction head disc
TKDVC	T 3029	Jogger friction head
TKDWD	T 3030	Jogger friction head spring
TKDYE	T 3031-A	Jogger friction head collar set screw
TKDYF	T 3032	Rear jogger plate adjusting rod
TKDZC	T 3033	Rear jogger plate adjusting rod stop pin
TKDNI	T 3034	Rear jogger plate adjusting rod pull pin
TKDPI	T 3036	Jogger table regulator drive lever
TKEPJ	T 3036-A	Jogger table regulator lever set screw
TKFOK	T 3036-B	Jogger table regulator lever stud
TKERL	T 3036-C	Jogger table regulator lever stud nut
TKFSM	T 3037	Jogger drive rod
TKFTN	T 3038	Jogger drive lever
TKEUO	T 3038-A	Jogger drive lever set screw
TKFVP	T 3040	Jogger drive rod bearing bracket
TKEQO	T 3040-A	Jogger drive rod bearing bracket cap screw
TKEXR	T 3041	Jogger hanger, left and right
TKFVS	T 3041-A	Jogger hanger cap screw
TKFZT	T 3043	Jogger table plate
TKFAU	TC 3044	Jogger friction plug assembly

**Size and Serial Number of Press must be given.**

PLATE NO. 12

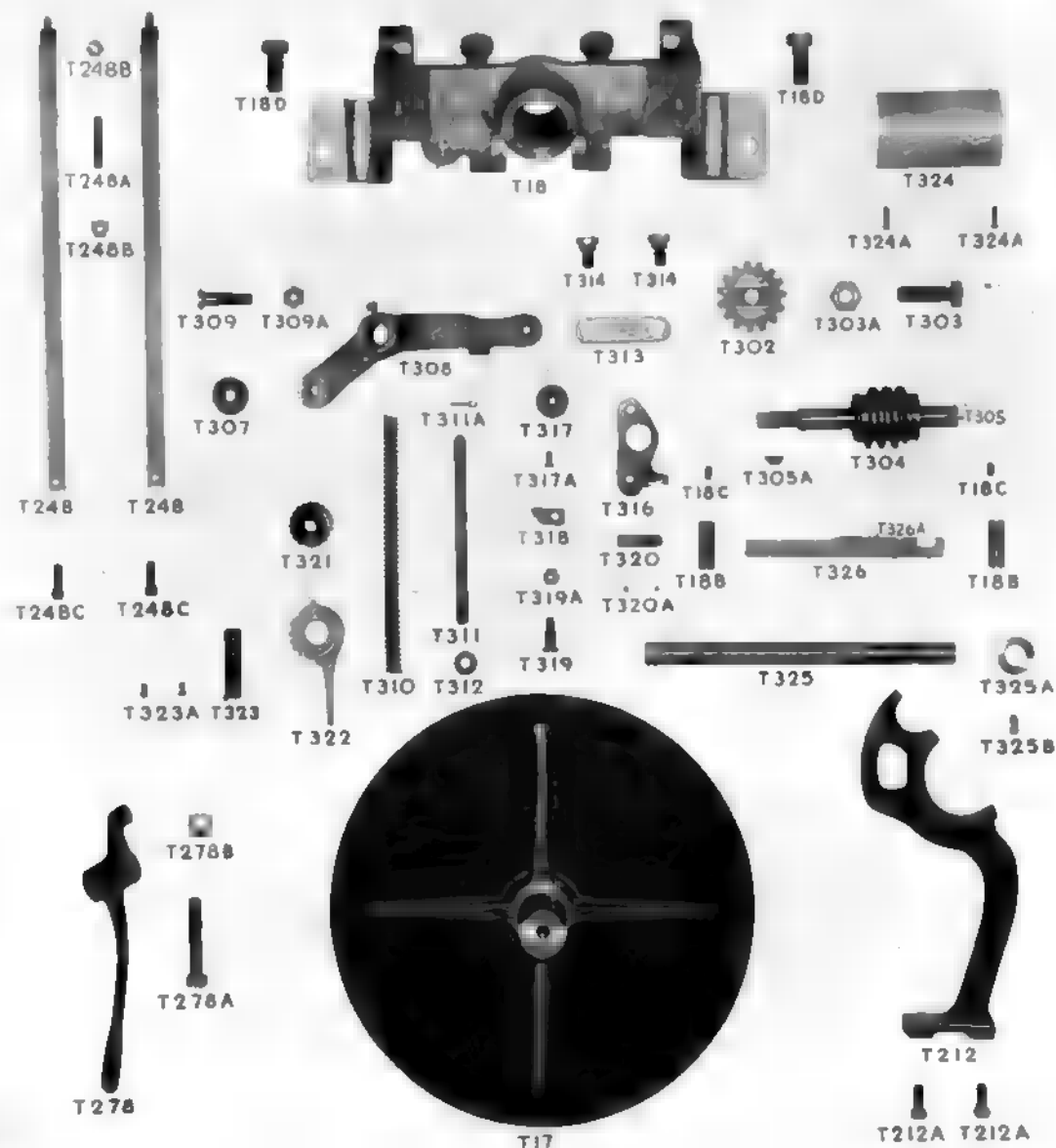
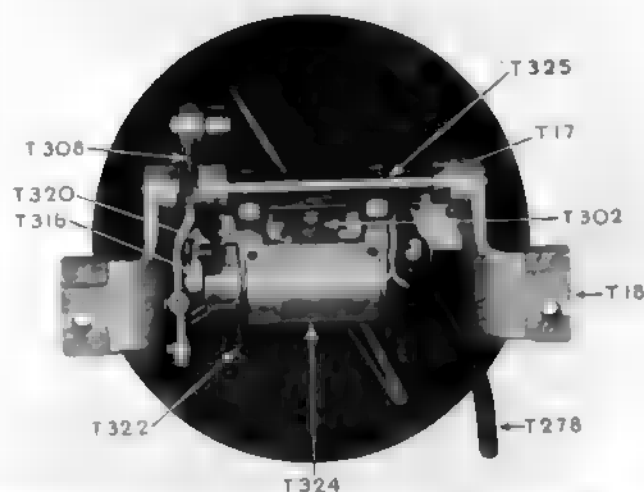
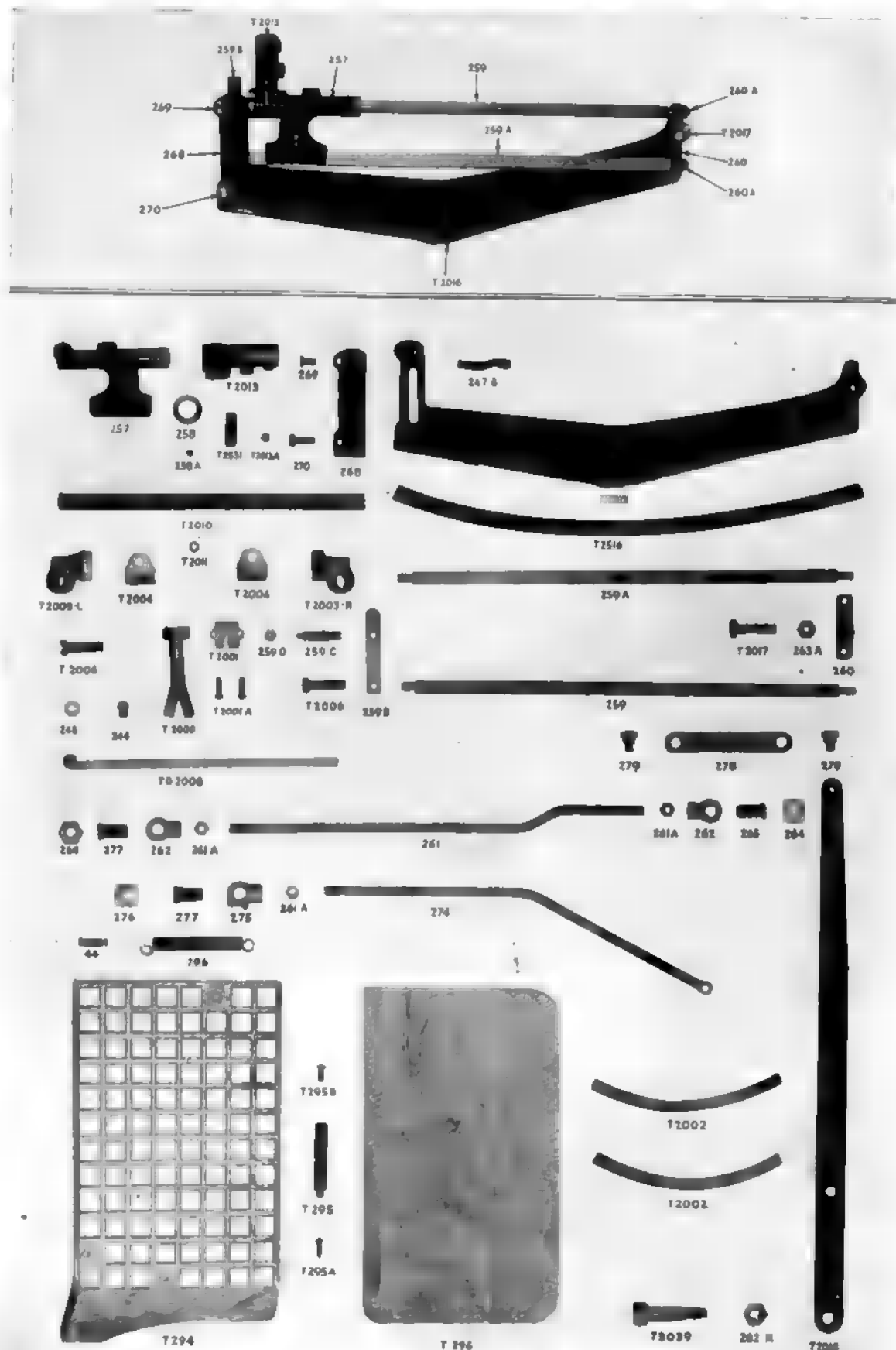


PLATE NO. 12—Ink Disc Assembly

Telegraph Code	Part Number	Name and Description of Part
TLFBV	T 17	Ink disc
TLFCW	T 18	Disc bracket
TLFDX	T 18-A	Disc bracket bushing
TLFEY	T 18-B	Disc bracket key pin
TLFFZ	T 18-C	Disc bracket key pin
TLFGA	T 18-D	Disc bracket cap screw
TLFHB	T 212	Ink disc cam cap screw
TLFHC	T 212-A	Distributing roller track
TLFID	T 244	Distributing roller track adjusting screw
TLFJE	T 244-B	Distributing roller track adjusting screw lock nut
TLFJF	T 244-C	Distributing roller track filler cap screw
TLFKAT	T 240-B	Ink disc throw-off key friction pin
TLKBU	T 278	Ink disc throw-off key friction pin spring
TLKAH	T 278-A	Ink disc release lever
TLKBI	T 278-B	Ink disc release lever cap screw
TLKBJ	T 302	Ink disc ratchet gear
TLKCK	T 303	Ink disc center adjusting screw
TLKCL	T 304	Ink disc center adjusting screw nut
TLKDM	T 305	Ink disc ratchet worm
TLKDN	T 305-A	Ratchet worm shaft key
TLKEJ	T 307	Ratchet ball bearing
TLKFR	T 309	Ratchet drive lever
TLKGL	T 309-A	Ratchet ball bearing stud
TLKHT	T 310	Ratchet ball bearing stud nut
TLKHU	T 311	Ratchet spring
TLKIV	T 311-A	Ratchet spring rod
TLKIW	T 312	Ratchet spring rod outer pin
TLKJX	T 313	Ratchet spring rod washer
TLKJY	T 314	Ratchet link
TLKJZ	T 315	Ratchet link stud
TLKLA	T 316	Ratchet pawl casting
TLKLB	T 317	Ratchet pawl casting washer
TLKLC	T 317-A	Ratchet pawl casting washer screw
TLKLD	T 318	Ratchet pawl
TLKLE	T 319	Ratchet pawl stud
TLKLF	T 319-A	Ratchet pawl stud nut
TLKLG	T 320	Ratchet pawl spring
TLKJH	T 320-A	Ratchet pawl spring screws
TLKJI	T 321	Ratchet wheel
TLKJL	T 322	Ratchet stroke adjuster
TLKJM	T 323	Ratchet stroke adjuster spring
TLKJN	T 323-A	Ratchet stroke adjuster spring screws
TLKJO	T 324	Ratchet gear cover
TLKJP	T 324-A	Ratchet gear cover screw
TLKJQ	T 325	Ink disc base shaft
TLKJR	T 325-A	Ink disc base shaft collar
TLKJS	T 325-B	Ink disc base shaft collar nut screw
TLKKT	T 326	Ink disc throw-off key
TLKKS	T 326-A	Ink disc throw-off key stop screw

Size and Serial Number of Press must be given.

**PLATE NO. 13**

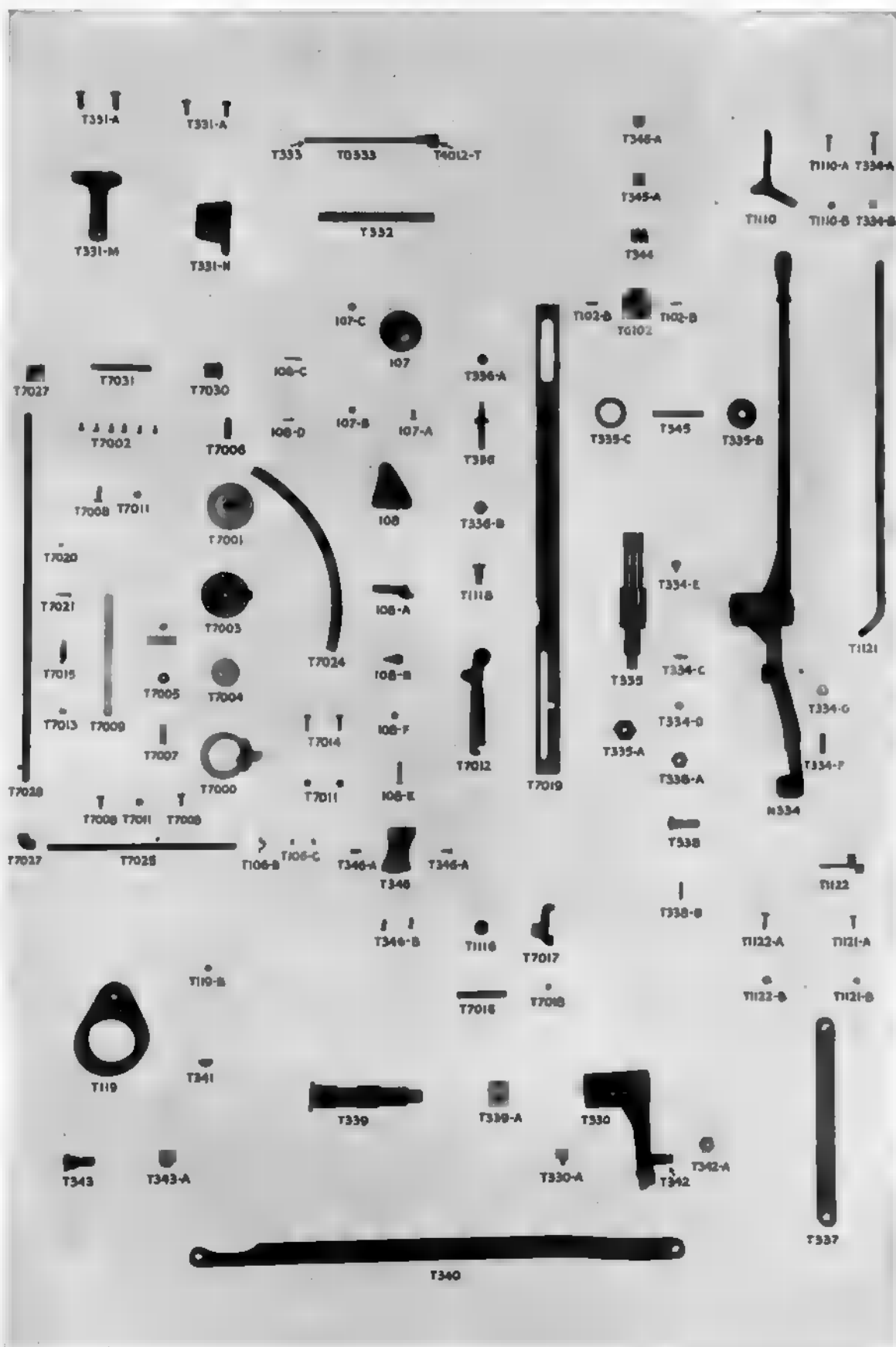


**PLATE NO. 13—Delivery Arm Assembly**

Telegraph Code	Part Number	Name and Description of Part
TMKZT	44	Delivery arm connection rod spring stud
TMKAU	244	Delivery pick-up rubber suction tips, small
TMKBV	245	Delivery pick-up rubber suction tips nut
TMKCW	257	Delivery pick-up slider
TMKDX	258	Delivery pick-up slider collar
TMKEY	258-A	Delivery pick-up slider collar set screw
TMKFZ	259	Delivery pick-up track, round
TMLCA	259-A	Delivery pick-up track, square
TMLHB	259-B	Delivery pick-up tracks end plate
TMLIC	259-C	Delivery pick-up tracks end plate stud nut
TMLJD	259-D	Delivery pick-up tracks end plate stud nut
TMLKE	260	Delivery pick-up tracks end plate, outside
TMLLE	260-A	Delivery pick-up tracks end plate nuts
TMLMG	261	Delivery arm connecting rod
TMLAH	261-A	Delivery arm connection lock nut
TMLBI	262	Delivery arm connecting rod bearing
TMLCJ	263-A	Delivery pick-up tracks end plate stud nut
TMMDK	264	Delivery arm connecting rod stud nut
TMMEL	265	Delivery arm connecting rod stud
TMMFM	267-B	Delivery bracket brace
TMMGN	268	Delivery track bracket end plate
TMMHO	269	Delivery track bracket end plate F.H. machine screw
TMMIP	270	Delivery track bracket end plate cap screw
TMMIQ	274	Delivery track lift connection rod
TMMKR	275	Delivery track lift connection rod bearing
TMMLS	276	Delivery track lift connection rod stud nut
TMMMT	277	Delivery track lift connection rod stud
TMNNU	278	Delivery toggle link
TMNOV	279	Delivery toggle link stud
TMNPW	282-A	Right jogger lever stud nut
TMNQX	T 294	Auxiliary stock board bracket
TMNRV	T 295	Auxiliary stock board bracket stud
TMNSZ	T 295-A	Auxiliary stock board bracket wood screw
TMNTA	T 295-B	Auxiliary stock board bracket screw
TMNUB	296	Delivery arm connecting rod spring
TMNVC	T 296	Auxiliary stock board
TMNWD	T 2000	Delivery pick-up suction Y
TMOXE	T 2001	Delivery pick-up suction Y cap
TMOYF	T 2001-A	Delivery pick-up suction Y cap
TMOZG	T 2002	Delivery pick-up suction hose
TMONH	T 2003-L	Delivery pick-up clamp base, left
TMOIH	T 2003-R	Delivery pick-up clamp base, right
TMOIP	T 2004	Delivery pick-up clamp top
TMOJK	T 2005	Delivery pick-up clamp stud
TMOKL	T 2006	Delivery pick-up suction tube
TMOKM	T 2010	Delivery pick-up suction rod
TMOQN	T 2011	Delivery pick-up suction Y tube
TMPUD	T 2012	Delivery pick-up swing joint
TMPVP	T 2013-A	Delivery swing joint set screw
TMPWO	T 2013	Delivery lock lever
TMPXR	T 2014	Delivery track bracket
TMPYS	T 2017	Delivery track end plate stud
TMPZT	T 2018	Delivery arm
TMPAU	T 2516	Delivery hose 1/4 light—24" long
TMPBV	T 2531	Delivery swing joint nipple
TMPCW	T 2029	Jogger drive lever stud

Size and Serial Number of Press must be given.





Telegraph Code	Part Number	Name and Description of Part
TNPD	T 103	Throw-off spring stud washer assembly
TNOEY	T 104	Throw-off spring stud washer pins
TNOFZ	T 105-B	Actuator riser pipe clamp
TNOGA	T 106-C	Actuator riser pipe clamp screw
TNOHB	107	Bell gong
TNOIC	107-A	Bell gong screw
TNOJD	107-B	Bell gong screw nut
TNOKE	107-C	Bell gong screw washer
TNOLF	108	Bolt base casting
TNOMG	108-A	Bell hammer
TNOMH	108-B	Bell hammer trip
TNROI	108-C	Bell rivet
TNRPJ	108-D	Bell rivet spring
TNRQK	108-E	casting cap screw
TNRRL	108-F	Bell casting cap screw nut
TNRSM	T 119	Throw-off back shaft rocker
TNRKTN	T 119-B	Throw-off back shaft rocker set screw
TNRIO	T 120	Throw-off pivot casting
TNRVP	T 120-A	Throw-off pivot casting oil cup
TNRWQ	T 121	Throw-off spring casting cap screws
TNRXR	T 121-A	Throw-off spring casting, 10x13
TNSYS	T 121-N	Throw-off spring casting, 12x18
TNSZT	T 122	Throw-off spring
TNSAU	T 123	Throw-off spring rod
TNSBV	T 123	Throw-off spring rod assembly
TNSCW	T 124	Throw-off handle
TNSDX	T 124-A	Throw-off handle cap screw
TNSEY	T 124-B	Throw-off handle cap screw nut
TNSFZ	T 124-C	Throw-off handle trip set screw
TNSGA	T 124-D	Throw-off handle trip set screw nut
TNSHB	T 124-E	Throw-off handle oil cup
TNTIC	T 124-F	Throw-off handle stop set screw
TNTJD	T 124-G	Throw-off handle stop set screw nut
TNTKE	T 125	Throw-off pivot stud
TNTLF	T 125-A	Throw-off pivot stud nut
TNTMG	T 125-B	Throw-off handle friction washer—outer
TNTNH	T 125-C	Throw-off handle friction washer—inner
TNTOI	T 126	Throw-off spring stud
TNTPJ	T 126	Throw-off spring stud nut
TNTRK	T 126	Throw-off spring stud nut
TNTRL	T 127	Throw-off break link
TNRSM	T 128	Throw-off break link stud, break end
TNRITN	T 128-A	Throw-off break link stud nut
TNRIO	T 128-B	Throw-off break link stud—set screw
TNRVP	T 129	Throw-off pivot casting stud
TNRWQ	T 129-A	Throw-off pivot casting stud nut
TNRXR	T 130	Throw-off back shaft connecting link
TNSYS	T 131	Back shaft rocker casting key
TNSZT	T 132	Throw-off break lever stud pivot end
TNSAU	T 132-A	Throw-off break lever stud nut
TNSBV	T 133	Throw-off shaft connecting link stud, B.S.E.
TNSCW	T 133-A	Throw-off connecting link stud nut
TNSDX	T 134	Throw-off friction spring
TNSEY	T 134	Throw-off friction spring stud
TNSFZ	T 134-A	Throw-off spring stud nut
TNSGA	T 134	casting
TNSHB	T 134-B	Bell casting nut
TNTIC	T 134-C	casting round head screws
TNTJD	479-A	Magazine post set screw
TNTKE	483	Magazine post extension nut
TNTLF	483	Magazine post extension nut set screw
TNTMG	T 1110	Throw-off handle grip
TNTNH	T 1110-A	Throw-off handle cap screw
TNTOI	T 1110-B	Throw-off handle cap screw nut
TNTPJ	T 1111	Power throw-off lock roller
TNTRK	T 1111	Throw-off lock stud
TNTRL	T 1121	Power throw-off lifter rod
TNRSM	T 1121-A	Throw-off rod lifter rod cap screw
TNRITN	T 1121-B	Throw-off rod lifter rod cap screw nut
TNRIO	T 1122	Throw-off handle trip lever
TNRVP	T 1122-A	Throw-off handle trip lever screw
TNRWQ	T 1122-B	Throw-off handle trip lever screw nut
TNRXR	T 4012-T	Upper magazine elevator connecting rod bearing
TNSYS	T 7000	Actuator body
TNSZT	T 7001	Actuator cover
TNSAU	T 7002	Actuator cover screws
TNSBV	T 7003	Actuator diaphragm
TNSCW	T 7004	Actuator diaphragm disk
TNSDX	T 7005	Actuator diaphragm washer
TNSEY	T 7006	Actuator nipple
TNSFZ	T 7007	Actuator connector link
TNSGA	T 7008	Connecting link lifter bar cap screw
TNSHB	T 7009	Connecting link lifter bar
TNTIC	T 7011	Lifter bar and power throw-off nut
TNTJD	T 7012	Throw-off lock
TNTKE	T 7013	Throw-off spring hanger
TNTLF	T 7014	Spring hanger and power throw-off cap screws
TNTMG	T 7015	Throw-off spring
TNTNH	T 7016	Throw-off shaft
TNTOI	T 7017	Throw-off lock nut
TNTPJ	T 7018	Throw-off lock set screws
TNTRK	T 7019	Power throw-off rod
TNTRL	T 7020	Power throw-off lock nut
TNRSM	T 7021	Power throw-off machine nut
TNRITN	T 7024	Actuator base
TNRIO	T 7025	Actuator riser pipe
TNRVP	T 7027	Actuator pipe elbow
TNRWQ	T 7028	Cross pipe
TNRXR	T 7029	Feeding arm post reducing bushing
TNSYS	T 7031	Feeding post extension pipe

Size and Serial Number of Press must be given.

PLATE NO. 15

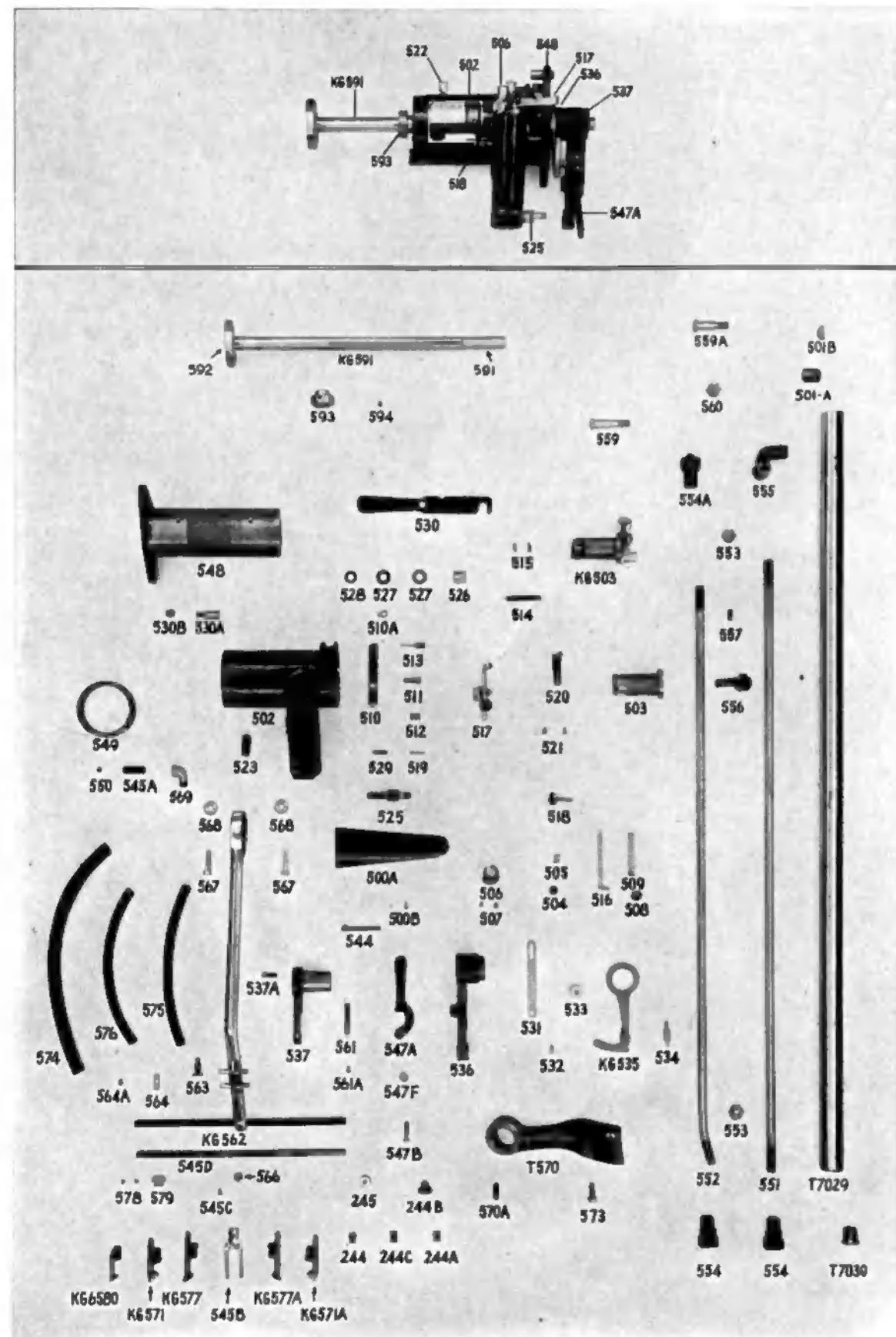
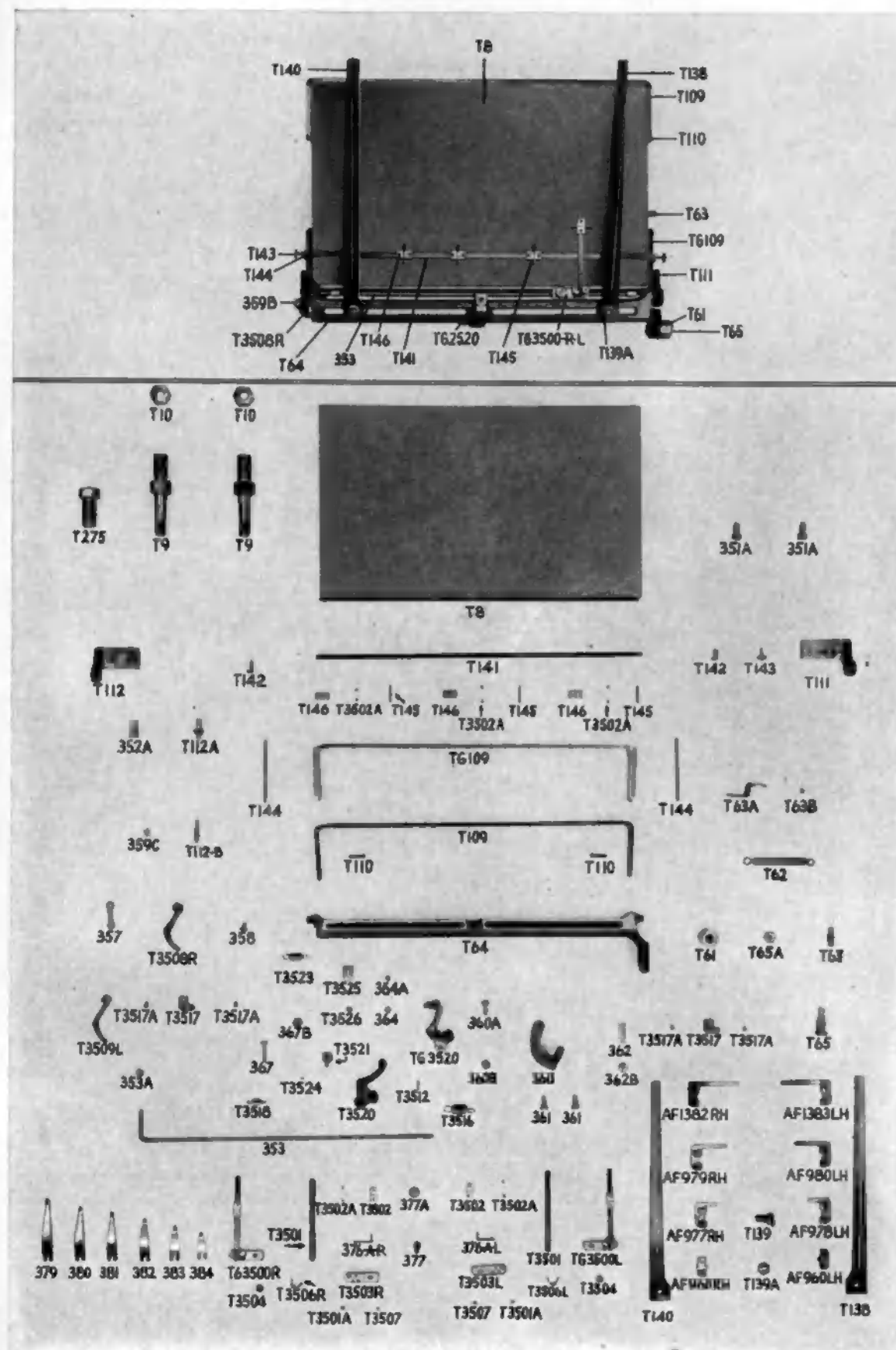


PLATE NO. 15—Head Assembly "A"

Telegraph Code	Part Number	Name and Description of Part
TOBPI	244	Delivery pick-up rubber suction tips, small
TOBOK	244-A	Feeder rubber suction tips, large
TOBRL	244-B	Large carton rubber sucker
TOBSM	244-C	Oblong rubber sucker
TOBTN	245	Delivery pick-up rubber suction tips nut
TOCUO	500-A	Oil drip pan
TOCVF	500-B	Oil drip pan screw
TOCWO	501-A	Feeding arm post plug
TOCKR	501-B	Feeding arm post key
TOCYS	502	Feeding arm post head
TOCZT	503	Feeding arm post head suction valve body
TOCAU	KG 303	Feeding arm post head suction valve assembly
TOCBV	504	Feeding arm post head air ball
TOCCW	505	Feeding arm post head air ball spring
TOCDX	506	Feeding arm post head air valve cover
TODEY	507	Feeding arm post head air valve cover R.H. machine screws
TODFZ	508	Feeding arm suction shut off ball
TODGA	509	Feeding arm suction shut off ball spring
TODHB	510	Trip stop lever
TODIC	510-A	Trip stop lever pin
TODJD	511	Trip stop lever stud
TODKE	512	Trip stop lever spring
TODLF	513	Trip stop lever hinge pin
TODMG	514	Trip stop lever pull spring
TODNH	515	Suction valve body F.H. machine screws
TOEOI	516	Suction valve lifter
TOEPI	517	Trip lever
TOEQK	518	Trip lever regulation screw
TOERL	519	Trip lever taper pin
TOESM	520	Air regulating screw check spring
TOETN	521	Air regulating check spring R.H. machine screws
TOEUD	522	Feeding arm post head oil cups
TOEVP	523	Suction hose nipple
TOEWO	524	Eccentric lock lever stud
TOEXR	525	Eccentric lock lever stud nut
TOFYS	526	Eccentric lock lever stud washer
TOFZT	527	Eccentric lock lever lock-washer
TOFAU	528	Eccentric lock lever stop pin
TOFBV	529	Eccentric lock lever
TOFCW	530-A	Eccentric lock lever pin
TOFDX	530-B	Eccentric lock lever pin nut
TOFEY	531	Suction release adjusting link
TOFFZ	532	Suction release adjusting link stud
TOFGA	533	Suction release adjusting link thumb nut
TOFHB	534	Suction release adjusting ring stud
TOGIC	KG 333	Suction release lever
TOGJD	535	Feeding arm lifting lever
TOGKE	536	Feeding arm lever
TOGLF	537-A	Feeding arm lever set screw
TOGMG	544	Feeding arm shaft key
TOGNH	545-A	Feeding arm hose nipple
TOGOI	545-B	Feeding arm fork
TOGPJ	545-C	Feeding arm fork R.H. machine screws
TOGOK	545-D	Feeding arm bar
TOGRL	547-A	Feeding arm lock lever
TOHSM	547-B	Feeding arm lock lever cap screw
TOHTN	547-F	Feeding arm lever cap screw nut
TOHUO	548	Feeding head eccentric
TOHVP	549	Feeding head eccentric collar
TOHWQ	550	Feeding head eccentric collar set screw
TOHXR	551	Feeding head eccentric connecting rod
TOHYS	552	Feeding arm connecting rod
TOHZT	553	Feeding arm connecting rod lock nuts
TOHAU	554	Feeding arm connecting rod bearing, lower
TOHBV	554-A	Feeding arm connecting rod bearing, upper
TOICW	555	Eccentric rod bearing, upper
TOIDX	556	Feeding arm lifting lever stop bracket
TOIEY	557	Feeding arm lifting lever stop bracket set screws
TOIFZ	558	Eccentric lifting lever stud, long
TOIGA	559-A	Eccentric lifting lever stud, short
TOIHB	560	Eccentric lifting lever stud, nut
TOIIC	561	Feeding arm lock lever spring
TOIID	561-A	Feeding arm lock lever R.H. machine screw
TOIKE	KG 362	Feeding arm
TOILF	563	Suction gripper cut-off valve
TOIMG	564	Cut-off valve plate
TOJNH	564-A	Cut-off valve machine screw
TOJOI	565	Feeding arm set screw
TOJPJ	566	Feeding arm cap screw
TOJOK	567	Feeding arm washer
TOJRL	568	Feeding arm hose connection, 1/4-90 street ell
TOJSM	T 570	Feed post to gear guard brace
TOJTN	570-A	Feed post to gear guard brace set screws
TOJUD	KG 571	Feeding vacuum tips, cardboard, left
TOJVP	KG 571-A	Feeding vacuum tips, cardboard, right
TOKWO	572	Feed post to gear guard brace cap screws
TOKXR	573	Suction hose
TOKYS	574	Feed arm suction hose, lower
TOKZT	575	Feed arm suction hose, upper
TOKAU	KG 577	Feeding vacuum tips, paper, left
TOKBV	KG 577-A	Feeding vacuum tips, paper, right
TOKCW	578	Feeding vacuum tips R.H. machine screws
TOKDX	579	Feeding vacuum tips tension springs
TOKEY	KG 580	Left dummy suction tip
TOKFZ	KG 591	Feeding arm shaft assembly
TOLGA	591	Feeding arm shaft
TOLHB	592	Feeding arm shaft flange
TOLIC	593	Feeding arm shaft collar
TOLJD	594	Shaft collar set screw
TOLKE	T 7029	Feeding arm post
TOLLF	T 7030	Feeding arm post reducing bushing

Size and Serial Number of Press must be given.



Telegraph Code	Part Number	Name and Description of Part
TPLMG	T 8	Platen
TPLNH	T 9	Impression screw
TPLPI	T 10	Impression screw nut
TPLQK	T 61	Gripper bar roller
TPMRL	T 62	Gripper bar spring
TPMSM	T 63	Gripper bar spring hanger
TPMTN	T 63-A	Gripper bar spring hanger platen end
TPMUO	T 63-B	Gripper bar spring hanger end screw
TPMVP	T 64	Gripper bar
TPMWQ	T 65	Gripper bar roller stud
TPMXH	T 65-A	Gripper bar roller stud nut
TPMYS	T 109	Top tympan bale
TPMZT	TG 109	Bottom tympan bale assembly
TPNAU	T 110	Tympan bale rivets
TPNBV	T 111	Left platen ear
TPNCW	T 112	Right platen ear
TPNDX	T 112-A	Right hand register rod bracket spring hanger stud
TPNEY	T 112-B	Right gripper stud
TPNEZ	T 138	Left gripper
TPNCA	T 139	Gripper bolt
TPNHB	T 139-A	Gripper bolt nut
TPNIC	T 140	Right gripper
TPNID	T 141	Bottom feed gauge support band
TPNKE	T 142	Support band adjustment bracket
TPOLF	T 143	Adjusting bracket slide screw
TPOMG	T 144	Adjusting bracket slide
TPONH	T 145	Bottom feed gauge tongue
TPOOI	T 146	Bottom feed gauge
TPOPJ	T 275	Platen center screw
TPOOK	351-A	Left hand register rod bracket cap screw
TPORL	352-A	Right hand register rod bracket cap screw
TPOSM	353	Register rod
TPOTN	353-A	Register rod nut
TPPUO	357	Register rod connecting link
TPPVP	358	Register rod connecting link stud
TPPWQ	359-C	Right gripper stud nut
TPPXH	360	Sheet holder bracket
TPPYS	360-A	Sheet holder bracket hinge cap screw
TPPZT	360-B	Sheet holder arm retainer cap screw nut
TPPAU	361	Sheet holder bracket cap screw
TPPBV	362	Sheet holder arm retainer cap screw
TPPCW	362-B	Sheet holder arm retainer cap screw nut
TPPDX	364	Sheet holder tongue washer
TPPEY	364-A	Sheet holder tongue screw
TPQFZ	367	Sheet holder bracket retainer cap screw
TPQGA	367-B	Sheet holder bracket retainer cap screw nut
TPQHB	376-A-R	Side perfect register tongue-right
TPQIC	376-A-L	Side perfect register tongue-left
TPQJD	377	Side register gauge eye bolt
TPQKE	377-A	Side register gauge eye bolt nut
TPOLF	379	Sheet holder tongue, 4 1/2 inches
TPOMG	380	Sheet holder tongue, 4 inches
TPONH	381	Sheet holder tongue, 3 1/2 inches
TPROI	382	Sheet holder tongue, 3 inches
TPRPJ	383	Sheet holder tongue, 2 1/2 inches
TPRQK	384	Sheet holder tongue, 2 inches
TPRRL	AF 960-RH	Right hand holdfast gripper spring fastener
TPRSM	AF 960-LH	Left hand holdfast gripper spring fastener
TPRTN	AF 977-RH	Right hand short auxiliary gripper finger
TPRUO	AF 978-LH	Left hand short auxiliary gripper finger
TPRVP	AF 979-RH	Right hand medium auxiliary gripper finger
TPRWQ	AF 980-LH	Left hand medium auxiliary gripper finger
TPRXH	AF 1382-RH	Right hand long auxiliary gripper finger
TPSYS	AF 1383-LH	Left hand long auxiliary gripper finger
TPSZT	TC 3500-R	Side register gauge assembly, right hand
TPSAU	TC 3500-L	Side register gauge assembly, left hand
TPSBV	T 3501	Side register gauge bracket
TPSCW	T 3501-A	Side register gauge bracket screw
TPSDX	T 3502	Side register gauge
TPSEY	T 3502-A	Side register gauge screw
TPSFZ	T 3503-L	Side register gauge holder-left
TPSGA	T 3503-R	Side register gauge holder-right
TPSHB	T 3504	Side register gauge adjustment nut
TPTIC	T 3505-R	Side register gauge bracket spring right
TPTJD	T 3506-L	Side register gauge bracket spring left
TPTKE	T 3507	Side register gauge bracket spring screw
TPTLF	T 3508	Right hand register cam
TPTMG	T 3509	Left hand register cam
TPTNH	T 3512	Tongue retainer pin No. 6x1 taper pin
TPTOI	T 3516	Sheet holder arm returning spring
TPTPJ	T 3517	Register rod bracket
TPTRK	T 3517-A	Register rod bracket screw
TPUSM	T 3518	Register rod spring
TPUTN	T 3520	Sheet holder arm
TPUOQ	TG 3530	Sheet holder arm assembly
TPUVP	T 3521	Tongue retainer
TPUWQ	T 3523	Tongue retainer spring
TPUXH	T 3524	Tongue retainer drive screw 1/4x60 drive screw
	T 3525	Retainer spring tension plate
	T 3526	Tension plate lock screw

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